



Tomatoes (Cherry tomatoes, Physalis, gojiberry/wolfberry (Lycium barbarum and L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 5

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantranilprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

11 Number of detectable substances > 5 !**MRL charge per substance 4 x > 70.00%!**

*PRIMO 3.1 calculation used

ARfD charge per substance 1 x > 80.00%!

Technical limit of detection is 0,01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum > 80.00 % !**ARfD charge sum > 80.00 % !**

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Tomatoes (Cherry tomatoes, Physalis,
gojiberry/wolfberry (Lycium barbarum and
L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 5

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantranilprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

11 Number of detectable substances > 5 !

MRL charge per substance 6 x > 33.33%!

*PRIMO 3.1 calculation used

ARfD charge per substance 1 x > 100.00%!

MRL technical limit of detection is 0,01 mg/kg; values < 0,01 mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum: > 80.00 %!

ARfD charge sum: ok
Exception 15 applies with a LOD of 0,005 mg/kg

Black List: ok



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Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 5

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantranilprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67
Accumulated values:									894,27	359,06	

11 Number of detectable substances > 5 !**MRL charge per substance 5 x > 50.00%!**

*PRIMO 3.1 calculation used

ARfD charge per substance 1 x > 70.00%!

Technical limit of detection is 0.01 mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum > 100.00 % !**ARfD charge sum > 100.00 % !**

Exception is Fipronil with a LOD of 0,005 mg/kg

ADI-multiplication value (orientation): not ok**A.I. of critical list with > 25% EU MRL: yes**

Powered by Greenyard ARfD Calculator - www.aiid-calculator.com ♦ Greenyard Fresh Services GmbH

Black List: ok



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Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
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Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantranilprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

11 Number of detectable substances > 5 !**MRL charge per substance 6 x > 33.33%!**

*PRIMO 3.1 calculation used

ARfD charge per substance 2 x > 50.00%!

Technical limit of detection is 0.01 mg/kg; values <0.01 mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum > 80.00 % !**ARfD charge sum > 50.00 % !**

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Tomatoes (Cherry tomatoes, Physalis,
gojiberry/wolfberry (Lycium barbarum and
L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 5

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	Intake [mg/kg BW]	MRL [%]	ARfD [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables (0230000)	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01794	383,33	358,80
Sulfoxaflor	0,1500	0,300	Fruiting vegetables (0230000)	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,01170	50,00	4,68
Spirotetramat	0,2600	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,02028	26,00	2,03
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables (0230000)	Reg. (EU) 2022/1324	n	08/44/EC	0,01014	4,33	0,00
Hexythiazox	0,1100	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00858	110,00	0,00
Pyridaben	0,0990	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00772	66,00	15,44
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00492	105,00	4,92
Cyantranilprole	0,0390	1,000	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00304	3,90	0,00
Proquinazid	0,0290	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00226	19,33	1,13
Methoxyfenozide	0,0150	0,600	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00117	2,50	1,17
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables (0230000)	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00109	93,33	90,83
Dimethomorph	0,0062	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00000	0,62	0,00
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables (0230000)	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00000	25,50	0,00
Metrafenone	0,0050	0,600	Fruiting vegetables (0230000)	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00000	0,83	0,00
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00000	3,60	0,00
Accumulated values:								894,27	479,00

11 Number of detectable substances > 5 !

MRL charge per substance 5 x > 50.00

ARfD charge per substance 1 x > 100.00

MRL charge sum > 50.00 % !
Technical limit of detection is 0.01 mg/kg; values < 0.01 mg/kg are not counted as detected substance and therefore not evaluated/calculated.

ARfD charge sum > 100.00 % !

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Tomatoes (Cherry tomatoes, Physalis,
gojiberry/wolfberry (Lycium barbarum and
L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)
Assumed Consumption (LP): 180.00 g
Variability Factor: 7
Maximum number of detectable substances: 5

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Acetamiprid	0,2300	0,060	Fruiting vegetables (0230000)	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01794	383,33	358,80
Sulfoxaflor	0,1500	0,300	Fruiting vegetables (0230000)	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,01170	50,00	4,68
Spirotetramat	0,2600	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,02028	26,00	2,03
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables (0230000)	Reg. (EU) 2022/1324	n	08/44/EC	0,01014	4,33	0,00
Hexythiazox	0,1100	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00858	110,00	0,00
Pyridaben	0,0990	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00772	66,00	15,44
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00492	105,00	4,92
Cyantraniliprole	0,0390	1,000	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00304	3,90	0,00
Proquinazid	0,0290	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00226	19,33	1,13
Methoxyfenozide	0,0150	0,600	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00117	2,50	1,17
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables (0230000)	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00109	93,33	90,83
Dimethomorph	0,0062	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00000	0,62	0,00
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables (0230000)	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00000	25,50	0,00
Metrafenone	0,0050	0,600	Fruiting vegetables (0230000)	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00000	0,83	0,00
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00000	3,60	0,00
Accumulated values:								894,27	479,00

11 Number of detectable substances > 5 !

MRL charge per substance 4 x > 70.00

* BfR calculation (Germany) used

ARfD charge per substance 1 x > 100.00

** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum: ok

Exception is Eipronil with a LOD of 0,005 mg/kg

ARfD charge sum: ok

Black List: ok



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Sulfoxaflor	0,1500	0,300	Fruiting vegetables (0230000)	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,01170	50,00	4,68
Spirotetramat	0,2600	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,02028	26,00	2,03
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables (0230000)	Reg. (EU) 2022/1324	n	08/44/EC	0,01014	4,33	0,00
Hexythiazox	0,1100	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00858	110,00	0,00
Pyridaben	0,0990	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00772	66,00	15,44
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00492	105,00	4,92
Cyantranilprole	0,0390	1,000	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00304	3,90	0,00
Proquinazid	0,0290	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00226	19,33	1,13
Methoxyfenozide	0,0150	0,600	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00117	2,50	1,17
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables (0230000)	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00109	93,33	90,83
Dimethomorph	0,0062	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00000	0,62	0,00
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables (0230000)	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00000	25,50	0,00
Metrafenone	0,0050	0,600	Fruiting vegetables (0230000)	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00000	0,83	0,00
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00000	3,60	0,00
Accumulated values:								894,27	479,00

11 Number of detectable substances > 5 !

MRL charge per substance 3 x > 100.00

* BfR calculation (Germany) used

ARfD charge per substance 1 x > 100.00

Technical limit of detection is 0,01 mg/kg; values <0.01 mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum > 70.00 % !

ARfD charge sum > 70.00 % !

Exception is Fipronil with a LOD of 0,005 mg/kg

substances on Black List!



Tomatoes (Cherry tomatoes, Physalis,
gojiberry/wolfberry (Lycium barbarum and
L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 5

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	Intake [mg/kg BW]	MRL [%]	ARfD [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables (0230000)	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01794	383,33	358,80
Sulfoxaflor	0,1500	0,300	Fruiting vegetables (0230000)	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,01170	50,00	4,68
Spirotetramat	0,2600	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,02028	26,00	2,03
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables (0230000)	Reg. (EU) 2022/1324	n	08/44/EC	0,01014	4,33	0,00
Hexythiazox	0,1100	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00858	110,00	0,00
Pyridaben	0,0990	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00772	66,00	15,44
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00492	105,00	4,92
Cyantraniliprole	0,0390	1,000	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00304	3,90	0,00
Proquinazid	0,0290	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00226	19,33	1,13
Methoxyfenozide	0,0150	0,600	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00117	2,50	1,17
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables (0230000)	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00109	93,33	90,83
Dimethomorph	0,0062	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00000	0,62	0,00
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables (0230000)	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00000	25,50	0,00
Metrafenone	0,0050	0,600	Fruiting vegetables (0230000)	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00000	0,83	0,00
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00000	3,60	0,00
Accumulated values:								894,27	479,00

11 Number of detectable substances > 5 !

MRL charge per substance 4 x > 70.00

* BfR calculation (Germany) used

ARfD charge per substance 1 x > 100.00

** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum: ok

Exception is Eipronil with a LOD of 0,005 mg/kg

ARfD charge sum: ok

Black List: ok



Tomatoes (Cherry tomatoes, Physalis,
gojiberry/wolfberry (Lycium barbarum and
L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: not applicable

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantranilprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

MRL charge per substance 3 x > 100.00%!

ARfD charge per substance 1 x > 70.00%!

* PRIMO 3.1 calculation used

MRL charge sum: ok

** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

ARfD charge sum: ok

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Tomatoes (Cherry tomatoes, Physalis, gojiberry/wolfberry (Lycium barbarum and L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: not applicable

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantraniliprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

MRL charge per substance 5 x > 50.00%!**ARfD charge per substance 2 x > 50.00%!**

* PRIMo 3.1 calculation used

MRL charge sum: ok

** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

ARfD charge sum: ok

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Attachment to Lab Report

No. EA-25-10687

of 2025-11-26

Tomatoes (Cherry tomatoes, Physalis, gojiberry/wolfberry (Lycium barbarum and L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 5

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,02500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantranilprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

11 Number of detectable substances > 5 !**MRL charge per substance 4 x > 70.00%!**

*PRIMO 3.1 calculation used

ARfD charge per substance 1 x > 80.00%!

Technical limit of detection is 0,01 mg/kg; values <0.01 mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum > 80.00 % !**ARfD charge sum > 80.00 % !**

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Tomatoes (Cherry tomatoes, Physalis, gojiberry/wolfberry (Lycium barbarum and L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: not applicable

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantraniliprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

MRL charge per substance 5 x > 50.00%!**ARfD charge per substance 2 x > 50.00%!**

* PRIMo 3.1 calculation used

MRL charge sum: ok

** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

ARfD charge sum: ok

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Tomatoes (Cherry tomatoes, Physalis,
gojiberry/wolfberry (Lycium barbarum and
L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 5

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	Intake [mg/kg BW]	MRL [%]	ARfD [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables (0230000)	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01794	383,33	358,80
Sulfoxaflor	0,1500	0,300	Fruiting vegetables (0230000)	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,01170	50,00	4,68
Spirotetramat	0,2600	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,02028	26,00	2,03
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables (0230000)	Reg. (EU) 2022/1324	n	08/44/EC	0,01014	4,33	0,00
Hexythiazox	0,1100	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00858	110,00	0,00
Pyridaben	0,0990	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00772	66,00	15,44
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00492	105,00	4,92
Cyantraniliprole	0,0390	1,000	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00304	3,90	0,00
Proquinazid	0,0290	0,150	Fruiting vegetables (0230000)	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00226	19,33	1,13
Methoxyfenozide	0,0150	0,600	Fruiting vegetables (0230000)	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00117	2,50	1,17
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables (0230000)	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00109	93,33	90,83
Dimethomorph	0,0062	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00000	0,62	0,00
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables (0230000)	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00000	25,50	0,00
Metrafenone	0,0050	0,600	Fruiting vegetables (0230000)	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00000	0,83	0,00
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables (0230000)	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00000	3,60	0,00
Accumulated values:								894,27	479,00

11 Number of detectable substances > 5 !

MRL charge per substance 4 x > 70.00

* BfR calculation (Germany) used

ARfD charge per substance 1 x > 100.00

** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum: ok

Exception is Eipronil with a LOD of 0,005 mg/kg

ARfD charge sum: ok

Black List: ok



Tomatoes (Cherry tomatoes, Physalis, gojiberry/wolfberry (Lycium barbarum and L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 5

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantranilprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

11 Number of detectable substances > 5 !**MRL charge per substance 4 x > 70.00%!**

*PRIMO 3.1 calculation used

ARfD charge per substance 1 x > 80.00%!

Technical limit of detection is 0,01 mg/kg; values <0.01 mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum > 80.00 % !**ARfD charge sum > 80.00 % !**

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Tomatoes (Cherry tomatoes, Physalis, gojiberry/wolfberry (Lycium barbarum and L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: not applicable

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantraniliprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67

Accumulated values:

894,27 359,06

MRL charge per substance 5 x > 50.00%!**ARfD charge per substance 2 x > 50.00%!**

* PRIMo 3.1 calculation used

MRL charge sum: ok

** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

ARfD charge sum: ok

Exception is Fipronil with a LOD of 0,005 mg/kg

Black List: ok



Tomatoes (Cherry tomatoes, Physalis, gojiberry/wolfberry (Lycium barbarum and L. chinense), tomatillos) (0231010)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 180.00 g

Variability Factor: 7

Maximum number of detectable substances: 4

Active Substance	Results [mg/kg]	EU MRL [mg/kg]	valid for	MRL Source	ARfD [mg/kg BW]	ARfD Source	IESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Acetamiprid	0,2300	0,060	Fruiting vegetables ...	Regulation (EU) 2025/1212	0,00500	Reg. (EU) 2018/113	0,01337	0,01794	383,33	267,40	340,74
Sulfoxaflor	0,1500	0,300	Fruiting vegetables ...	Reg. (EU) 2018/832	0,25000	Reg. (EU) 2015/1295	0,00872	0,01170	50,00	3,49	27,78
Spirotetramat	0,2600	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,01512	0,02028	26,00	1,51	38,52
Boscalid (R)(F)	0,1300	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00756	0,01014	4,33	0,00	24,07
Hexythiazox	0,1100	0,100	Fruiting vegetables ...	Reg (EU) 2025/1305	0,00000	11/46/EU	0,00640	0,00858	110,00	0,00	27,16
Pyridaben	0,0990	0,150	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00576	0,00772	66,00	11,52	73,33
Spinetoram (sum of spinetoram-J and...	0,0630	0,060	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	EFSA 2013	0,00366	0,00492	105,00	3,66	18,67
Cyantranilprole	0,0390	1,000	Fruiting vegetables ...	Reg (EU) 2025/1164	0,00000	Reg. (EU) 2016/1414	0,00227	0,00304	3,90	0,00	28,89
Proquinazid	0,0290	0,150	Fruiting vegetables ...	Reg. (EU) 2022/476	0,20000	EFSA '09	0,00169	0,00226	19,33	0,85	21,48
Methoxyfenozide	0,0150	0,600	Fruiting vegetables ...	Reg (EU) 2023/1069	0,10000	Reg. (EU) 2019/158	0,00087	0,00117	2,50	0,87	1,11
Abamectin (aka avermectin)	0,0140	0,015	Fruiting vegetables ...	Reg. (EU) 2023/198	0,00120	Reg. (EU) 2023/515	0,00081	0,00109	93,33	67,50	86,42
Dimethomorph	0,0062	1,000	Fruiting vegetables ...	Reg. (EU) 2020/1633	0,60000	Dir 07/25	0,00036	0,00000	0,62	0,06	0,92
Malathion (sum of malathion and mal...	0,0051	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00030	0,00000	25,50	0,10	1,26
Metrafenone	0,0050	0,600	Fruiting vegetables ...	Reg. (EU) 2018/687	0,00000	07/6/EC	0,00029	0,00000	0,83	0,00	0,15
Deltamethrin (cis-deltamethrin) (F)	0,0036	0,100	Fruiting vegetables ...	Reg (EU) 2025/1164	0,01000	Dir 03/5	0,00021	0,00000	3,60	2,10	2,67
Accumulated values:									894,27	359,06	

11 Number of detectable substances > 4 !**MRL charge per substance 4 x > 70.00%!**

*PRIMO 3.1 calculation used

ARfD charge per substance 1 x > 70.00%!

** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.

MRL charge sum: ok

Exception is Eipronil with a LOD of 0,005 mg/kg

ARfD charge sum: ok**substances on Black List!**