



Peppers (0231020)
Group: Fruiting vegetables (0230000)
Assumed Consumption (LP): 137.28 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	ESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Spirotetramat	0,0800	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,00476	0,00476	8,00	0,48	11,85
Chlorantranilprole	0,0410	1,000	Fruiting vegetables ...	Reg. (EU) 2024/1355	0,00000	EFSA 2013	0,00244	0,00244	4,10	0,00	0,19
Boscalid (R)(F)	0,0290	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00173	0,00173	0,97	0,00	5,37
Malathion (sum of malathion and mal...)	0,0084	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00050	0,00000	42,00	0,17	2,07
Fluopyram	0,0061	2,000	Fruiting vegetables ...	Commission Regulation (EU) 2024/264	0,50000	Reg. (EU) No 802/201	0,00036	0,00000	0,31	0,07	3,77
Spinosad (spinosad, sum of spinosyn...)	0,0053	0,600	Fruiting vegetables ...	Reg. (EU) 2022/1406	0,10000	07/6/EC	0,00032	0,00000	0,88	0,32	1,64
Cypermethrin	0,0550	0,500	Fruiting vegetables ...	Reg. (EU) 2017/626	0,00500	Reg. (EU) 2021/2049	0,00327	0,00327	11,00	65,40	81,48
Pyrimethanil	0,0058	2,000	Fruiting vegetables ...	Reg. (EU) 2024/1078	0,00000	Dir 06/74	0,00035	0,00000	0,29	0,00	0,25
Pyridaben	0,0110	0,300	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00065	0,00065	3,67	1,30	8,15
Accumulated values:									71,22	67,74	

Number of detectable substances: ok
MRL charge per substance: ok
ARfD charge per substance: ok
MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

* PRIMo 3.1 calculation used
** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.
Exception is Fipronil with a LOD of 0,005 mg/kg



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Boscalid (R)(F)	0,0290	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00173	0,00173	0,97	0,00	5,37
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Accumulated values:

71,22 67,74

Number of detectable substances: ok

MRL charge per substance 1 x > 33.33%!

ARfD charge per substance: ok

MRL charge sum: ok

ARfD charge sum: ok

One substance on Black List!

* PRIMo 3.1 calculation used

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



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Accumulated values:									71,22	67,74	

Number of detectable substances: ok
MRL charge per substance: ok
ARfD charge per substance: ok
MRL charge sum: ok
ARfD charge sum: ok
ADI-multiplication value (orientation): ok
A.I. of critical list with > 25% EU MRL: no
Black List: ok

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



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Accumulated values:

71,22 67,74

Number of detectable substances: ok

MRL charge per substance 1 x > 33.33%!

ARfD charge per substance 1 x > 50.00%!

MRL charge sum: ok

ARfD charge sum > 50.00 % !

One substance on Black List!

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Accumulated values:								71,22	67,18

Number of detectable substances: ok
MRL charge per substance: ok
ARfD charge per substance: ok
MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

* BfR calculation (Germany) used

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ARfD charge per substance: ok
MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

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Accumulated values:

71,22 67,18

Number of detectable substances: ok

MRL charge per substance: ok

ARfD charge per substance: ok

MRL charge sum > 70.00 % !

ARfD charge sum: ok

One substance on Black List!

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ARfD charge per substance: ok
MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

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Maximum number of detectable substances: not applicable

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Accumulated values:									71,22	67,74	

MRL charge per substance: ok
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MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

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Spinosad (spinosad, sum of spinosyn...)	0,0053	0,600	Fruiting vegetables ...	Reg. (EU) 2022/1406	0,10000	07/6/EC	0,00032	0,00000	0,88	0,32	1,64
Cypermethrin	0,0550	0,500	Fruiting vegetables ...	Reg. (EU) 2017/626	0,00500	Reg. (EU) 2021/2049	0,00327	0,00327	11,00	65,40	81,48
Pyrimethanil	0,0058	2,000	Fruiting vegetables ...	Reg. (EU) 2024/1078	0,00000	Dir 06/74	0,00035	0,00000	0,29	0,00	0,25
Pyridaben	0,0110	0,300	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00065	0,00065	3,67	1,30	8,15
Accumulated values:									71,22	67,74	

MRL charge per substance: ok
ARfD charge per substance 1 x > 50.00%!
MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

* PRIMo 3.1 calculation used
** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.
Exception is Fipronil with a LOD of 0,005 mg/kg



Peppers (0231020)

Group: Fruiting vegetables (0230000)
Assumed Consumption (LP): 137.28 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 [%]
Spirotetramat	0,0800	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,00476	0,00476	8,00	0,48	11,85
Chlorantranilprole	0,0410	1,000	Fruiting vegetables ...	Reg. (EU) 2024/1355	0,00000	EFSA 2013	0,00244	0,00244	4,10	0,00	0,19
Boscalid (R)(F)	0,0290	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00173	0,00173	0,97	0,00	5,37
Malathion (sum of malathion and mal...)	0,0084	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00050	0,00000	42,00	0,17	2,07
Fluopyram	0,0061	2,000	Fruiting vegetables ...	Commission Regulation (EU) 2024/264	0,50000	Reg. (EU) No 802/201	0,00036	0,00000	0,31	0,07	3,77
Spinosad (spinosad, sum of spinosyn...)	0,0053	0,600	Fruiting vegetables ...	Reg. (EU) 2022/1406	0,10000	07/6/EC	0,00032	0,00000	0,88	0,32	1,64
Cypermethrin	0,0550	0,500	Fruiting vegetables ...	Reg. (EU) 2017/626	0,00500	Reg. (EU) 2021/2049	0,00327	0,00327	11,00	65,40	81,48
Pyrimethanil	0,0058	2,000	Fruiting vegetables ...	Reg. (EU) 2024/1078	0,00000	Dir 06/74	0,00035	0,00000	0,29	0,00	0,25
Pyridaben	0,0110	0,300	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00065	0,00065	3,67	1,30	8,15
Accumulated values:									71,22	67,74	

Number of detectable substances: ok
MRL charge per substance: ok
ARfD charge per substance: ok
MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

* PRIMo 3.1 calculation used
** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.
Exception is Fipronil with a LOD of 0,005 mg/kg



Peppers (0231020)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 137.28 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	ESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Spirotetramat	0,0800	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,00476	0,00476	8,00	0,48	11,85
Chlorantranilprole	0,0410	1,000	Fruiting vegetables ...	Reg. (EU) 2024/1355	0,00000	EFSA 2013	0,00244	0,00244	4,10	0,00	0,19
Boscalid (R)(F)	0,0290	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00173	0,00173	0,97	0,00	5,37
Malathion (sum of malathion and mal...)	0,0084	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00050	0,00000	42,00	0,17	2,07
Fluopyram	0,0061	2,000	Fruiting vegetables ...	Commission Regulation (EU) 2024/264	0,50000	Reg. (EU) No 802/201	0,00036	0,00000	0,31	0,07	3,77
Spinosad (spinosad, sum of spinosyn...)	0,0053	0,600	Fruiting vegetables ...	Reg. (EU) 2022/1406	0,10000	07/6/EC	0,00032	0,00000	0,88	0,32	1,64
Cypermethrin	0,0550	0,500	Fruiting vegetables ...	Reg. (EU) 2017/626	0,00500	Reg. (EU) 2021/2049	0,00327	0,00327	11,00	65,40	81,48
Pyrimethanil	0,0058	2,000	Fruiting vegetables ...	Reg. (EU) 2024/1078	0,00000	Dir 06/74	0,00035	0,00000	0,29	0,00	0,25
Pyridaben	0,0110	0,300	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00065	0,00065	3,67	1,30	8,15

Accumulated values:

71,22 67,74

MRL charge per substance: ok

ARfD charge per substance 1 x > 50.00%!

MRL charge sum: ok

ARfD charge sum: ok

Black List: ok

* PRIMo 3.1 calculation used

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

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



Peppers (0231020)
Group: Fruiting vegetables (0230000)
Assumed Consumption (LP): 137.28 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 [%]
Spirotetramat	0,0800	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,00476	8,00	0,48
Chlorantraniliprole	0,0410	1,000	Fruiting vegetables (0230000)	Reg. (EU) 2024/1355	0,00000	EFSA 2013	0,00244	4,10	0,00
Boscalid (R)(F)	0,0290	3,000	Fruiting vegetables (0230000)	Reg. (EU) 2022/1324	n	08/44/EC	0,00173	0,97	0,00
Malathion (sum of malathion and mal...)	0,0084	0,020	Fruiting vegetables (0230000)	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00000	42,00	0,00
Fluopyram	0,0061	2,000	Fruiting vegetables (0230000)	Commission Regulation (EU) 2024/264	0,50000	Reg. (EU) No 802/201	0,00000	0,31	0,00
Spinosad (spinosad, sum of spinosyn...)	0,0053	0,600	Fruiting vegetables (0230000)	Reg. (EU) 2022/1406	0,10000	07/6/EC	0,00000	0,88	0,00
Cypermethrin	0,0550	0,500	Fruiting vegetables (0230000)	Reg. (EU) 2017/626	0,00500	Reg. (EU) 2021/2049	0,00327	11,00	65,40
Pyrimethanil	0,0058	2,000	Fruiting vegetables (0230000)	Reg. (EU) 2024/1078	0,00000	Dir 06/74	0,00000	0,29	0,00
Pyridaben	0,0110	0,300	Fruiting vegetables (0230000)	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00065	3,67	1,30
Accumulated values:								71,22	67,18

Number of detectable substances: ok
MRL charge per substance: ok
ARfD charge per substance: ok
MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

* BfR calculation (Germany) used
** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.
Exception is Fipronil with a LOD of 0,005 mg/kg



Peppers (0231020)
Group: Fruiting vegetables (0230000)
Assumed Consumption (LP): 137.28 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 [%]
Spirotetramat	0,0800	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,00476	0,00476	8,00	0,48	11,85
Chlorantranilprole	0,0410	1,000	Fruiting vegetables ...	Reg. (EU) 2024/1355	0,00000	EFSA 2013	0,00244	0,00244	4,10	0,00	0,19
Boscalid (R)(F)	0,0290	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00173	0,00173	0,97	0,00	5,37
Malathion (sum of malathion and mal...)	0,0084	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00050	0,00000	42,00	0,17	2,07
Fluopyram	0,0061	2,000	Fruiting vegetables ...	Commission Regulation (EU) 2024/264	0,50000	Reg. (EU) No 802/201	0,00036	0,00000	0,31	0,07	3,77
Spinosad (spinosad, sum of spinosyn...)	0,0053	0,600	Fruiting vegetables ...	Reg. (EU) 2022/1406	0,10000	07/6/EC	0,00032	0,00000	0,88	0,32	1,64
Cypermethrin	0,0550	0,500	Fruiting vegetables ...	Reg. (EU) 2017/626	0,00500	Reg. (EU) 2021/2049	0,00327	0,00327	11,00	65,40	81,48
Pyrimethanil	0,0058	2,000	Fruiting vegetables ...	Reg. (EU) 2024/1078	0,00000	Dir 06/74	0,00035	0,00000	0,29	0,00	0,25
Pyridaben	0,0110	0,300	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00065	0,00065	3,67	1,30	8,15
Accumulated values:									71,22	67,74	

Number of detectable substances: ok
MRL charge per substance: ok
ARfD charge per substance: ok
MRL charge sum: ok
ARfD charge sum: ok
Black List: ok

* PRIMo 3.1 calculation used
** Technical limit of detection is 0.01mg/kg; values <0.01mg/kg are not counted as detected substance and therefore not evaluated/calculated.
Exception is Fipronil with a LOD of 0,005 mg/kg



Peppers (0231020)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 137.28 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	ESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Spirotetramat	0,0800	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,00476	0,00476	8,00	0,48	11,85
Chlorantranilprole	0,0410	1,000	Fruiting vegetables ...	Reg. (EU) 2024/1355	0,00000	EFSA 2013	0,00244	0,00244	4,10	0,00	0,19
Boscalid (R)(F)	0,0290	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00173	0,00173	0,97	0,00	5,37
Malathion (sum of malathion and mal...)	0,0084	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00050	0,00000	42,00	0,17	2,07
Fluopyram	0,0061	2,000	Fruiting vegetables ...	Commission Regulation (EU) 2024/264	0,50000	Reg. (EU) No 802/201	0,00036	0,00000	0,31	0,07	3,77
Spinosad (spinosad, sum of spinosyn...)	0,0053	0,600	Fruiting vegetables ...	Reg. (EU) 2022/1406	0,10000	07/6/EC	0,00032	0,00000	0,88	0,32	1,64
Cypermethrin	0,0550	0,500	Fruiting vegetables ...	Reg. (EU) 2017/626	0,00500	Reg. (EU) 2021/2049	0,00327	0,00327	11,00	65,40	81,48
Pyrimethanil	0,0058	2,000	Fruiting vegetables ...	Reg. (EU) 2024/1078	0,00000	Dir 06/74	0,00035	0,00000	0,29	0,00	0,25
Pyridaben	0,0110	0,300	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00065	0,00065	3,67	1,30	8,15

Accumulated values:

71,22 67,74

MRL charge per substance: ok**ARfD charge per substance 1 x > 50.00%!****MRL charge sum: ok****ARfD charge sum: ok****One substance on Black List!**

* PRIMo 3.1 calculation used

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

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

Peppers (0231020)

Group: Fruiting vegetables (0230000)

Assumed Consumption (LP): 137.28 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	ESTI [mg/kg BW]	Intake [mg/kg BW]	MRL [%]	ARfD [%]	ADI [%]
Spirotetramat	0,0800	1,000	Fruiting vegetables ...	Reg. (EU) 2023/1049	1,00000	EFSA 2013	0,00476	0,00476	8,00	0,48	11,85
Chlorantraniliprole	0,0410	1,000	Fruiting vegetables ...	Reg. (EU) 2024/1355	0,00000	EFSA 2013	0,00244	0,00244	4,10	0,00	0,19
Boscalid (R)(F)	0,0290	3,000	Fruiting vegetables ...	Reg. (EU) 2022/1324	n	08/44/EC	0,00173	0,00173	0,97	0,00	5,37
Malathion (sum of malathion and mal...)	0,0084	0,020	Fruiting vegetables ...	Regulation (EU) 2015/399	0,30000	Reg. (EU) 2018/1495	0,00050	0,00000	42,00	0,17	2,07
Fluopyram	0,0061	2,000	Fruiting vegetables ...	Commission Regulation (EU) 2024/264	0,50000	Reg. (EU) No 802/201	0,00036	0,00000	0,31	0,07	3,77
Spinosad (spinosad, sum of spinosyn...)	0,0053	0,600	Fruiting vegetables ...	Reg. (EU) 2022/1406	0,10000	07/6/EC	0,00032	0,00000	0,88	0,32	1,64
Cypermethrin	0,0550	0,500	Fruiting vegetables ...	Reg. (EU) 2017/626	0,00500	Reg. (EU) 2021/2049	0,00327	0,00327	11,00	65,40	81,48
Pyrimethanil	0,0058	2,000	Fruiting vegetables ...	Reg. (EU) 2024/1078	0,00000	Dir 06/74	0,00035	0,00000	0,29	0,00	0,25
Pyridaben	0,0110	0,300	Fruiting vegetables ...	Reg. (EU) 2024/2609	0,05000	EFSA 10	0,00065	0,00065	3,67	1,30	8,15

Accumulated values:

71,22 67,74

5 Number of detectable substances > 4 !

MRL charge per substance: ok

ARfD charge per substance: ok

MRL charge sum: ok

ARfD charge sum: ok

One substance on Black List!

* PRIMo 3.1 calculation used

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

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