



Attachment to Lab Report  
No. EA-25-10533  
of 2025-11-21

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 [%]
Flonicamid (sum of flonicamid, TFNA...	0,1350	0,500	Fruiting vegetables ...	Commission Regulation (EU) 2024/261	0,02500	2010/29/EU	0,00785	0,01053	27,00	31,40	40,00
Accumulated values:									27,00	31,40	

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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Accumulated values:									27,00	31,40	

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  
  
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Accumulated values:									27,00	31,40	

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: yes  
Black List: ok

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Accumulated values:									27,00	31,40	

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

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Accumulated values:								27,00	42,12

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.  
  
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Accumulated values:								27,00	42,12

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

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Accumulated values:								27,00	42,12

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

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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 [%]
Flonicamid (sum of flonicamid, TFNA...	0,1350	0,500	Fruiting vegetables (0230000)	Commission Regulation (EU) 2024/261	0,02500	2010/29/EU	0,01053	27,00	42,12
Accumulated values:								27,00	42,12

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

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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 [%]
Flonicamid (sum of flonicamid, TFNA...	0,1350	0,500	Fruiting vegetables ...	Commission Regulation (EU) 2024/261	0,02500	2010/29/EU	0,00785	0,01053	27,00	31,40	40,00
Accumulated values:									27,00	31,40	

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  
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Maximum number of detectable substances: not applicable

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Accumulated values:									27,00	31,40	

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

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Accumulated values:									27,00	31,40	

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  
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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 [%]
Flonicamid (sum of flonicamid, TFNA...	0,1350	0,500	Fruiting vegetables ...	Commission Regulation (EU) 2024/261	0,02500	2010/29/EU	0,00785	0,01053	27,00	31,40	40,00
Accumulated values:									27,00	31,40	

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  
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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	Intake [mg/kg BW]	MRL [%]	ARfD [%]
Flonicamid (sum of flonicamid, TFNA...	0,1350	0,500	Fruiting vegetables (0230000)	Commission Regulation (EU) 2024/261	0,02500	2010/29/EU	0,01053	27,00	42,12
Accumulated values:								27,00	42,12

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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Group: Fruiting vegetables (0230000)  
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Variability Factor: 7  
Maximum number of detectable substances: 5

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Accumulated values:									27,00	31,40	

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

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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 [%]
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Accumulated values:									27,00	31,40	

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  
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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 [%]
Flonicamid (sum of flonicamid, TFNA...	0,1350	0,500	Fruiting vegetables ...	Commission Regulation (EU) 2024/261	0,02500	2010/29/EU	0,00785	0,01053	27,00	31,40	40,00
Accumulated values:									27,00	31,40	

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  
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