

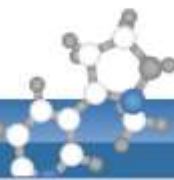
TARGET PESTICIDE LIST

for the EUPT-SRM17 (2022), Tomato Homogenate

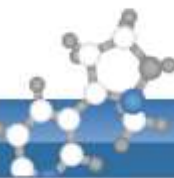
(released on 05.11.2021)

Ordered according to Mandatory/Optional* Analytes

MANDATORY ANALYTES			
Analytes Name	Residue definition for the PT and additional remarks	MACP/WD	MRRL (mg/kg)
2,4-D (free acid)	Free acid, no hydrolysis step to be applied (expressed as 2,4-D)	MACP	0.01
Avermectin B1a	Expressed as avermectin B1a	MACP	0.01
Bromide	Expressed as bromide anion	MACP	2.0
Captan		MACP	0.02
THPI	Expressed as THPI	MACP	0.01
Captan (sum)	Sum of captan and THPI (expressed as captan)	MACP	0.03
Chlormequat chloride	Expressed as chlormequat chloride	MACP	0.01
Chlorothalonil		MACP	0.01
Cyromazine		MACP	0.02
Dithianon		MACP	0.02
Dodine	Expresse das dodine (free base)	MACP	0.01
Dithiocarbamates	Determined and expressed as CS ₂	MACP	0.02
Emamectin B1a	Expressed as emamectin B1a	MACP	0.01
Ethephon		MACP	0.05
Fenbutatin oxide		MACP	0.01
TFNA	Metabolite of flonicamid, expressed as TFNA	MACP	0.01
TFNG	Metabolite of flonicamid, expressed as TFNG	MACP	0.01
Fluazifop (free acid)	incl. fluazifop-P, free acid, no hydrolysis step to be applied (expressed as fluazifop)	MACP	0.01
Folpet		MACP	0.02
Phthalimide	Expressed as phthalimide	MACP	0.01
Folpet (sum)	sum of folpet and phtalimide, expressed as folpet	MACP	0.03
Fosetyl	Expressed as fosetyl	MACP	0.03
Phosphonic acid	Expressed as phosphonic acid	MACP	0.1
Glufosinate		MACP	0.02
MPP	Metabolite of glufosinate also known as MPPA (expressed as MPP)	MACP	0.02
N-Acetyl-glufosinate	Expresse das N-acetyl-glufosinate	MACP	0.02
Glyphosate		MACP	0.05
Haloxifop (free acid)	incl. haloxifop-P, free acid, no hydrolysis step to be applied (expressed as haloxifop)	MACP	0.01
Mepiquat chloride	Expressed as mepiquat chloride	MACP	0.01
Propamocarb	Expressed as propamocarb (free base)	MACP	0.01
Pymetrozine		MACP	0.02


OPTIONAL ANALYTES

Analytes Name	Residue definition for the PT and additional remarks	MACP/WD	MRL (mg/kg)
1-Naphthylacetic acid (free acid)	Free acid, no hydrolysis step to be applied (expressed as 1-naphthylacetic acid)	WD	0.03
2,4-D (sum)	Sum of free acid, esters and conjugates analyzed as free acid following hydrolysis (expressed as 2,4-D)	MACP	0.01
2,4-DNOP (free phenol)	Metabolite of meptyldinocap (expressed as 2,4-DNOP); no hydrolysis to be conducted	WD	0.01
4-CPA (free acid)	Free acid, no hydrolysis step to be applied (expressed as 4-CPA = 4-chlorophenoxyacetic acid)	WD	0.01
AMPA	Metabolite of glyphosate (expressed as AMPA)	WD	0.02
BAC-C12	Expressed as chloride salt	WD	0.02
Bifenazate (sum)	Sum of bifenazate and bifenazate-diazene (expressed as bifenazate)	WD	0.03
Carbofuran (part of sum) following hydrolysis	Sum of carbofuran, carbosulfan, benfuracarb and furathio-carb (expressed as carbofuran). Determined following conversion to carbofuran. <i>(NOTE: 3-OH-carbofuran is NOT included)</i> <i>In case the result was calculated based on individual results of the 4 components of the RD, the individual results (and their LOQs) are to be reported.</i>	MACP	0.001
Chlorate	Expressed as chlorate anion	WD	0.01
Chloridazon-desphenyl	Expressed as chloridazon desphenyl	WD	0.02
Clopyralid (free acid)	Free form, no hydrolysis step to be applied (expressed as clopyralid)	WD (2021)	0.05
DDAC C10	Expressed as chloride salt	WD	0.01
Diquat	Expressed as dication	WD	0.03
ETU (ethylene thiourea)	Metabolite of ethylene-bis- Dithiocarbamates (expressed as ETU)	None	0.01
Fluazifop (sum)	Sum of free acid, esters and conjugates analyzed as free acid following hydrolysis (expressed as fluazifop); incl. -P	MACP	0.01
Formetanate chloride	Expressed as formetanate hydrochloride salt	MACP	0.01
Haloxifop (sum)	Sum of free acid, esters and conjugates analyzed as free acid following hydrolysis (expressed as haloxifop); incl. -P	MACP	0.01
Maleic hydrazide	Expressed as maleic-hydrazide (free acid)	WD MACP (planned)	0.05
Matrine	Expressed as matrine (free base)	WD	0.02
MCPA (free acid)	Free acid, no hydrolysis step to be applied (expressed as MCPA)	WD	0.01
MCPA (sum)	Sum of free acid, esters and conjugates analyzed as free acid following hydrolysis (expressed as MCPA) <i>(NOTE: deviates from legal RD, which includes MCPB)</i>	WD	0.01
Meptyldinocap		WD	0.02
Nicotine	Expressed as nicotine (free base)	WD	0.01
N-Acetyl-glyphosate	Expressed as N-acetyl glyphosate	WD	0.01
Oxymatrine	Expressed as oxymatrine (free base)	WD (2021)	0.1



Paraquat	Expressed as dication	WD	0.01
PTU (N,N'-(1,2-propylene)thiourea)	Metabolite of propylene-bis-Dithiocarbamates (expressed as PTU)	None (infant food)	0.01
Quizalofop (free acid)	incl. Quizalofop-P, free acid, no hydrolysis step to be applied, expressed as quizalofop	WD	0.01
Quizalofop (sum)	Sum of free acid, esters and conjugates analyzed as free acid following hydrolysis (expressed as quizalofop)	WD	0.01
Triclopyr	Free form, no hydrolysis step to be applied (expressed as triclopyr)	WD	0.01
Trimesium cation	Expressed as cation	WD	0.01

MACP-Reg.: REGULATION (EU) 2020/585 of 27 April 2020

WD: Working document on pesticides to be considered for inclusion in the national control programs to ensure compliance with maximum residue levels of pesticides residues in and on food of plant and animal origin; SANCO/12745/2013; 23–24 November 2020 rev. 12(2)

* **Only mandatory (=compulsory) analytes will be considered in the scope-based classification, optional (=voluntary) analytes not. Please also refer to the EUPT General Protocol.**

Note: This document may be subject to minor changes. In case of significant changes, the organizers will send e-mails. In any case, please check our website periodically to make sure that you are using the latest version. For any further clarification, don't hesitate to contact us under eurl-srm@cvuas.bwl.de

The EUPT-SRM17 Organising Team