

Certificate of Analysis

Reference Material

Product Name:	Organophosphorus pesticide Mix 10	Catalogue Number:	MCPD190763
Appearance:	Colourless Liquid	Lot Number:	1209-RD-0067
Solvent:	Hexane	Storage:	-20°C±5°C Protected from light and Sealed
Expiry Date:	Nov 17, 2023		
Chemical Structure:	N/A		

Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Monocrotophos	6923-22-4	101.7	3
2	Acephate	30560-19-1	100.1	3
3	Chlorpyrifos	2921-88-2	99.8	3
4	Dichlorvos	62-73-7	101.7	3
5	Isocarbofos	24353-61-5	98.9	3
6	Parathion-methyl	298-00-0	100.3	3
7	Phosmet-oxon	3735-33-9	100.1	3
8	Diazinon	333-41-5	100.5	3
9	Methamidophos	10265-92-6	98.8	3
10	Isofenphos-Methyl	99675-03-3	99.9	3

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

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Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Nov 18, 2022

Date: Dec 13, 2022

Date: Dec 13, 2022

