

Certificate of Analysis

Reference Material

Product Name:	Custom Pesticide Mix 7	Catalogue Number:	MCPD190702-HE
Appearance:	Colourless Liquid	Lot Number:	0509-RD-0067
Solvent:	Hexane	Storage:	-20°C±5°C Protected from light and Sealed
Expiry Date:	Jun 13, 2023		
Chemical Structure:	N/A	Warning:	

NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (µg/mL)
1	Fenvalerate	51630-58-1	98.37	1.59
2	Deltamethrin	52918-63-5	101.7	1.09
3	Bifenthrin	82657-04-3	99.96	1.41
4	Cypermethrin	52315-07-8	100.6	1.02
5	Cyfluthrin	68359-37-5	99.77	1.2
6	Lambda-Cyhalothrin	91465-08-6	101.1	1.05
7	Fenpropathrin	64257-84-7	99.99	1.01

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:

Xenia

Reviewed by:

Cady

Aporoved by General manager:

David

Date: Jun 08, 2020

Date: May 12, 2022

Date: May 12, 2022

