

Certificate of Analysis

Reference Material & Standard

Product Name:	Organic Mix 5	Catalogue Number:	MCHM706409-A
Appearance:	Colourless Liquid	Lot Number:	0130-RH-0008
Solvent:	DMSO	Storage:	-20°C±5°C Protected from light and Sealed
Expiry Date:	Jul 02, 2028	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:

Warning:



N/A

NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Tetrachloromethane	56-23-5	101.3	10
2	Benzene	71-43-2	50.1	10
3	1,2-Dichloroethane	107-06-2	127.2	10
4	1,1-Dichloroethene	75-35-4	199.8	10
5	1,1,1-Trichloroethane	71-55-6	37590.8	10

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:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Jan 30, 2026

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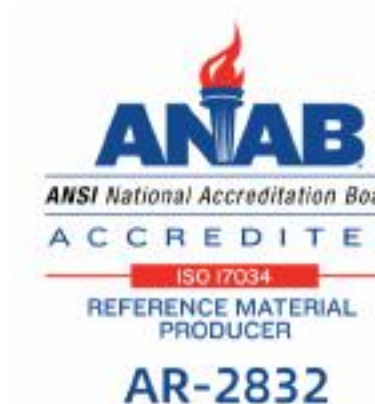
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