

Certificate of Analysis

Reference Material

Product Name:	Mix Acrylonitrile & Acrolein	Catalogue Number:	MCHM705298
Appearance:	Colourless Liquid	Lot Number:	1013-RD-0002
Solvent:	Methanol	Storage:	2°C ~ 8°C Protected from light and Sealed
Expiry Date:	Jan 07, 2023		
Chemical Structure:	N/A		

Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Acrolein	107-02-8	2000.3	2
2	Acrylonitrile	107-13-1	1989.5	2

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.

CATO Research Chemicals Inc.

Signature:

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Aporoved by General manager:

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Date: Oct 08, 2022

Date: Oct 14, 2022

Date: Oct 14, 2022

