

Certificate of Analysis

Date of Testing: 2025-09-08 17:33:30

Date of Next Testing: 2028-09-07 17:33:30

Product Name: **Iodine monobromide solution**

CAS Number: 7789-33-5(Dichloromethane)

Specifications & Purity: 1.0 M in methylene chloride

Lot #: I2504470

SKU # **I434025**

Version **2**

Analysis #: **527465**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)	0.95-1.10 (mol/L)	1.00000 mol/L
Related expanded uncertainty(k=2)	0-4 (%)	2.00000 %
Solvent(Methylene chloride)	Conform	Conform
Appearance(I434025)	Brown to Very Dark Brown and Red to Very Dark Red Liquid	Brown to Very Dark Brown and Red to Very Dark Red Liquid



John Su
QA & QC Manager