

## Certificate of Analysis

Date of Testing: 2023-09-27 15:49:21  
Date of Next Testing: 2025-09-16 15:49:21  
Product Name: **Iodine monobromide**  
CAS Number: 7789-33-5  
Specifications & Purity: 98%  
Lot #: I2321514  
SKU #: **I105814**  
**Analysis:** **272936**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Sulfate Ash	0-0.05 (%)	0.03 %
Purity(Iodometric Titration)	97.5-102.5 (%)	99.50 %
Melting point	42-50 (°C)	43.16000 °C
Appearance (I105814)	Grey to Brown to black solid	Grey to Brown to black solid



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QA & QC Manager