

## Certificate of Analysis

Date of Testing: 2023-10-20 11:14:25  
Date of Next Testing: 2025-10-09 11:14:25  
Product Name: **Bromonitromethane**  
CAS Number: 563-70-2  
Specifications & Purity: 90%  
Lot #: 12320275  
SKU #: **B113246**  
Analysis: **265338**

Parameter	Limit Values	Result
Purity(O <sub>2</sub> AgNO <sub>3</sub> titration with after combustion)	89-111 (%)	95.50 %
Refractive index n <sub>20</sub> /D	1.485-1.495	1.49
Appearance (B113246)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager