

## Certificate of Analysis

Date of Testing: 2023-05-08 16:20:46  
Date of Next Testing: 2025-04-27 16:20:46  
Product Name: **Phosphorus tribromide**  
CAS Number: 7789-60-8  
Specifications & Purity: 99%  
Lot #: D2326956  
SKU #: **P108402**  
**Analysis:** **219767**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.695-1.699	1.70
Purity(Titration by AgNO <sub>3</sub> )	98.5-101.5 (%)	99.99%
Appearance (P108402)	Colorless to Yellow Liquid	Colorless to Yellow Liquid



John Su  
QA & QC Manager