

## Certificate of Analysis

Date of Testing: 2022-09-03 14:14:29  
Date of Next Testing: 2024-08-23 14:14:29  
Product Name: **Phosphorus tribromide**  
CAS Number: 7789-60-8  
Specifications & Purity: 99%  
Lot #: H2231793  
SKU #: **P108402**  
**Analysis:** **131358**  
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