

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-28 18:19:04  
Date of Next Testing: 2027-05-18 18:19:04  
Product Name: **Phosphorus tribromide**  
CAS Number: 7789-60-8  
Specifications & Purity:  $\geq 99\%$   
Lot #: E2516776  
SKU #: **P108402**  
Version: **0**  
Analysis #: **518509**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.695-1.699	1.69820
Purity(Titration by AgNO <sub>3</sub> )	98.5-101.5 (%)	99.99020 %
Appearance (P108402)	Colorless to Yellow Liquid	Colorless to Yellow Liquid



John Su  
QA & QC Manager