

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-05 14:20:47
Date of Next Testing: 2028-08-04 14:20:47
Product Name: **Thionyl bromide**
CAS Number: 507-16-4
Specifications & Purity: $\geq 97\%$
Lot #: G2528457
SKU #: **T193635**
Version: **0**
Analysis #: **544547**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	103.50 %
Appearance (T193635)	red liquid	red liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager