

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-23 16:21:57

Date of Next Testing: 2027-01-22 16:21:57

Product Name: **Thionyl bromide**

CAS Number: 507-16-4

Specifications & Purity: $\geq 97\%$

Lot #: A2417102

SKU #: **T193635**

Version: **0**

Analysis #: **254067**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	99.40000 %
Appearance (T193635)	red liquid	red liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager