

Certificate of Analysis

Date of Testing: 2023-12-21 11:55:30

Date of Next Testing: 2024-12-20 11:55:30

Product Name: **Acetyl bromide**

CAS Number: 506-96-7

Specifications & Purity: 97%

Lot #: E2112193

SKU #: **A109619**

Analysis: **307320**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97-100 (%)	99.72 %
Refractive index n ₂₀ /D	1.448-1.452	1.45
Density (20°C)	1.653-1.662	1.66
Appearance (A109619)	Colorless to light yellow or brown Liquid	Colorless to light yellow or brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager