

Certificate of Analysis

Date of Testing: 2023-06-15 13:23:13

Date of Next Testing: 2024-06-14 13:23:13

Product Name: **Acetyl bromide**

CAS Number: 506-96-7

Specifications & Purity: 97%

Lot #: I2209355

SKU #: **A109619**

Analysis: **241557**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	97-100 (%)	98.07 %
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