

Certificate of Analysis

Date of Testing: 2022-08-11 11:39:37

Date of Next Testing: 2024-08-10 11:39:37

Product Name: **3-(tert-Butoxycarbonylamino)propyl Bromide**

CAS Number: 83948-53-2

Specifications & Purity: $\geq 96.0\%$

Lot #: J2009332

SKU #: **I136740**

Analysis: **123883**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	97.23 %
Purity (Argentmetric Titration)	97.5-102.5 (%)	98.04 %
Melting point	36-41 (°C)	38.40000 °C
Appearance (I136740)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager