

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-07-09 17:25:42
Date of Next Testing: 2024-06-28 17:25:42
Product Name: **α -Bromoisobutryl bromide**
CAS Number: 20769-85-1
Specifications & Purity: 98%
Lot #: G2206068
SKU #: **B106971**
Analysis: **097724**

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.50000 %
Purity(GC)	98-100 (%)	98.88300 %
Refractive index n ₂₀ /D	1.507-1.512	1.50930
Density (20°C)	1.861-1.871	1.86110
Appearance (B106971)	Colorless to pale brown liquid	Colorless to pale brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager