

Certificate of Analysis

Date of Testing: 2025-05-14 10:27:40
Date of Next Testing: 2027-05-04 10:27:40
Product Name: **11-Bromoundecanoic acid**
CAS Number: 2834-05-1
Specifications & Purity: $\geq 98\%$
Lot #: G2329112
SKU #: **B102365**
Version: **1**
Analysis #: **508639**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	48-52 (°C)	51.90000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	100.80 %
Purity(GC)	98-100 (%)	99.10 %
Appearance (B102365)	white to brown crystals or powder	white to brown crystals or powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager