

Certificate of Analysis

Date of Testing: 2024-11-20 14:14:18

Date of Next Testing: 2026-11-10 14:14:18

Product Name: **11-Bromoundecanoic acid**

CAS Number: 2834-05-1

Specifications & Purity: $\geq 98\%$

Lot #: B2304391

SKU #: **B102365**

Version: **1**

Analysis #: **438953**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	48-52 (°C)	51.78600 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.89 %
Purity(GC)	98-100 (%)	99.03 %
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