

Certificate of Analysis

Date of Testing: 2025-04-07 16:37:27

Date of Next Testing: 2029-04-06 16:37:27

Product Name: **mono-n-butyl ester**

CAS Number: 131-70-4

Specifications & Purity: $\geq 98\%$

Lot #: C2526745

SKU #: **M123423**

Version: **0**

Analysis #: **494549**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	72-76 (°C)	74.00000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	99.50 %
Purity(HPLC)	98-100 (%)	99.19100 %
Appearance (M123423)	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