

Certificate of Analysis

Date of Testing: 2025-09-12 11:01:43
Date of Next Testing: 2029-09-11 11:01:43
Product Name: **2-Undecylimidazole**
CAS Number: 16731-68-3
Specifications & Purity: $\geq 96\%$ (T)
Lot #: K2125322
SKU #: **U162914**
Version: **0**
Analysis #: **570657**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	95.5-104.5 (%)	98.70 %
Purity(GC)	96-100 (%)	98.50 %
Melting point	71-75 (°C)	74.40000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager