

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-23 10:08:11
 Date of Next Testing: 2028-10-22 10:08:11
 Product Name: **2-Undecylimidazole**
 CAS Number: 16731-68-3
 Specifications & Purity: $\geq 96\%$ (T)
 Lot #: A2105090
 SKU #: **U162914**
 Version: **0**
 Analysis #: **425012**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	95.5-104.5 (%)	98.70000 %
Purity(GC)	96-100 (%)	98.50000 %
Melting point	71-75 (°C)	74.40000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager