

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-10 09:53:10

Date of Next Testing: 2028-10-09 09:53:10

Product Name: **2-Undecylimidazole**

CAS Number: 16731-68-3

Specifications & Purity: $\geq 96\%$ (T)

Lot #: I2423614

SKU # **U162914**

Version **0**

Analysis #: **052558**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	95.5-104.5 (%)	98.75000 %
Purity(GC)	96-100 (%)	98.55300 %
Melting point	71-75 (°C)	74.45000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager