

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 10:00:09

Date of Next Testing: 2029-12-10 10:00:09

Product Name: **2-Undecylimidazole**

CAS Number: 16731-68-3

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

Lot #: L2503431

SKU #: **U162914**Version: **0**Analysis #: **367949**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	95.5-104.5 (%)	95.53%
Melting point	71-75 (°C)	72.00000 °C
Purity(GC)	96-100 (%)	96.10%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager