

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-27 11:53:29

Date of Next Testing: 2028-06-26 11:53:29

Product Name: **1-Acetylimidazole**

CAS Number: 2466-76-4

Specifications & Purity: $\geq 98\%$

Lot #: F2424004

SKU #: **A100252**

Version: **2**

Analysis #: **365755**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	98-100 (%)	99.17000 %
Melting point	100-105 (°C)	104.91000 °C
Appearance (A100252)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Solubility in 50mg/ml DMF(clear liquid)	Pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager