

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-08 15:09:54
Date of Next Testing: 2026-07-07 15:09:54
Product Name: **1-Acetylimidazole**
CAS Number: 2466-76-4
Specifications & Purity: $\geq 98\%$
Lot #: I1806026
SKU #: **A100252**
Version: **2**
Analysis #: **110466**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	100-105 (°C)	101.40000 °C
Purity(NonaqueousTitration)	98-100 (%)	98.01000 %
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