

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-30 14:42:20
 Date of Next Testing: 2026-08-29 14:42:20
 Product Name: **1-Acetylimidazole**
 CAS Number: 2466-76-4
 Specifications & Purity: $\geq 98\%$
 Lot #: H2217103
 SKU #: **A100252**
 Version: **2**
 Analysis #: **107141**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	100-105 (°C)	103.91000 °C
Purity(Nonaqueous Titration)	98-100 (%)	99.09000 %
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