

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-21 18:33:11
 Date of Next Testing: 2026-05-21 18:33:11
 Product Name: **4-Methyl-5-imidazolecarboxaldehyde**
 CAS Number: 68282-53-1
 Specifications & Purity: $\geq 99\%$
 Lot #: D2429471
 SKU #: **W136827**
 Version: **1**
 Analysis #: **343021**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	166-170 (°C)	169.72000 °C
Purity(HPLC area)	99-100 (%)	99.57500 %
Appearance (W136827)	white to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager