

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-03 14:34:52
Date of Next Testing: 2028-03-02 14:34:52
Product Name: **4-Methyl-5-imidazolecarboxaldehyde**
CAS Number: 68282-53-1
Specifications & Purity: $\geq 99\%$
Lot #: D2429473
SKU #: **W136827**
Version: **1**
Analysis #: **658561**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	166-170 (°C)	169.70000 °C
Purity(HPLC area)	99-100 (%)	99.57000 %
Appearance (W136827)	white to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager