

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-16 14:41:55

Date of Next Testing: 2027-01-16 14:41:55

Product Name: **4-Methyl-5-imidazolecarboxaldehyde**

CAS Number: 68282-53-1

Specifications & Purity: $\geq 99\%$

Lot #: D2303059

SKU #: **W136827**

Version: **1**

Analysis #: **461622**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	166-170 (°C)	166.80000 °C
Purity(HPLC area)	99-100 (%)	99.66 %
Appearance (W136827)	white to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager