

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-12 15:39:55

Date of Next Testing: 2027-11-12 15:39:55

Product Name: **1-methyl-1H-imidazole-5-carbaldehyde**

CAS Number: 39021-62-0

Specifications & Purity: $\geq 97\%$

Lot #: H1823152

SKU #: **M134143**

Version: **0**

Analysis #: **603737**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.31800 %
Melting point	52-57 (°C)	54.19800 °C
Appearance (M134143)	white to tan powder, crystals and/or chunks	white to tan powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager