

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-27 12:25:10

Date of Next Testing: 2025-04-26 12:25:10

Product Name: **Methyl 5-hydroxy-1-methyl-1H-pyrazole-3-carboxylate**

CAS Number: 51985-95-6

Specifications & Purity: $\geq 97\%$

Lot #: F1913259

SKU #: **M170757**

Version: **1**

Analysis #: **088122**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	195-200 (°C)	197.83000 °C
Purity(GC)	97-100 (%)	99.08500 %
Appearance (M170757)	white to beige powder or crystals	white to beige powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager