

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 08:44:21

Date of Next Testing: 2026-02-15 08:44:21

Product Name: **1,5-Dimethylpyrazole**

CAS Number: 694-31-5

Specifications & Purity: $\geq 98\%$ (T)

Lot #: A2226052

SKU # **D154766**Version **1**Analysis #: **074211**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.976-0.98	0.97900
Purity(NonaqueousTitration)	97.5-102.5 (%)	97.93000 %
Refractive index n _{20/D}	1.479-1.483	1.48200
Purity(GC)	96-100 (%)	98.06300 %
Appearance (D154766)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager