

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-09 17:49:48

Date of Next Testing: 2024-12-08 17:49:48

Product Name: **3,5-Dimethylpyrazole**

CAS Number: 67-51-6

Specifications & Purity: $\geq 99\%$

Lot #: A2125372

SKU #: **D139167**

Version: **0**

Analysis #: **165698**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.93000 %
Melting point	106-109 (°C)	107.50000 °C
Purity(GC)	99-100 (%)	99.12800 %
Appearance (D139167)	White to Almost white Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)	White to Almost white Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager