

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-17 10:18:12

Date of Next Testing: 2025-11-16 10:18:12

Product Name: **3H-pyrazol-3-one**

CAS Number: 137-45-1

Specifications & Purity: $\geq 97\%$

Lot #: K2208397

SKU #: **H173741**

Version: **1**

Analysis #: **139908**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.30000 %
Melting point	161-165 (°C)	163.48000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(H173741)	White to Yellow to Orange powder to crystal	White to Yellow to Orange powder to crystal



John Su
QA & QC Manager