

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 21:03:10

Date of Next Testing: 2026-03-08 21:03:10

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

CAS Number: 137-45-1

Specifications & Purity: $\geq 97\%$

Lot #: C2307760

SKU #: **H173741**

Version: **1**

Analysis #: **139911**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.60000 %
Melting point	161-165 (°C)	162.73000 °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