

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 14:22:53

Date of Next Testing: 2027-09-18 14:22:53

Product Name: **4,5-Dimethyl-1,3-dioxol-2-one**

CAS Number: 37830-90-3

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: B2222172

SKU #: **D134948**

Version **0**

Analysis #: **573283**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	78-81 (°C)	79.60000 °C
Purity(GC)	99-100 (%)	99.23000 %
Appearance (D134948)	White to Light gray to Light yellow powder to crystal	White to Light gray to Light yellow powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager