

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-02 13:23:43

Date of Next Testing: 2028-04-01 13:23:43

Product Name: **2,6-Dimethyl- γ -pyrone**

CAS Number: 1004-36-0

Specifications & Purity: $\geq 99\%$

Lot #: C2429420

SKU #: **D107654**

Version: **0**

Analysis #: **331134**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.40000 %
Melting point	132-136 (°C)	133.00000 °C
Appearance (D107654)	White to Beige Powder,Solid,Crystals or Chunks	White to Beige Powder,Solid,Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , almost transparency	almost transparency	almost transparency



John Su
QA & QC Manager