

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-02 16:21:45
 Date of Next Testing: 2026-01-01 16:21:45
 Product Name: **4-oxo-4H-chromen-3-carbaldehyde**
 CAS Number: 17422-74-1
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: L2327044
 SKU #: **O132287**
 Version: **0**
 Analysis #: **100648**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.60000 %
Carbon by Elemental Analysis	66.5-71.4 (%)	68.93000 %
Melting point	151-154 (°C)	152.54000 °C
Appearance (O132287)	White to Yellow Powder,Crystals or Solid	White to Yellow Powder,Crystals or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager