

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-15 13:46:42

Date of Next Testing: 2026-02-14 13:46:42

Product Name: **Phenidone**

CAS Number: 92-43-3

Specifications & Purity: 98.5%

Lot #: B2212023

SKU #: **P113217****Analysis: 074195**

Parameter	Limit Values	Result
Loss on drying	0-0.1 (%)	0.04 %
Iron(Fe)	0-10 (ppm)	4.50 ppm
Ignition Residue (as sulfate)	0-0.1 (%)	0.00 %
Purity(GC)	98.5-100 (%)	98.51 %
Heavy metal (as Pb)	0-10 (ppm)	3.19 ppm
Melting point	119-123 (°C)	122.55000 °C
Appearance (P113217)	White to Off-White to Yellow Powder or Crystals	White to Off-White to Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager