

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 10:40:41

Date of Next Testing: 2028-05-30 10:40:41

Product Name: **1,2-Cyclohexanedione dioxime**

CAS Number: 492-99-9

Specifications & Purity: $\geq 97\%$

Lot #: E2429236

SKU #: **C110857**

Version: **1**

Analysis #: **348360**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(as N)	97-100 (%)	99.54800 %
Melting point	181-188 (°C)	187.94000 °C
Appearance (C110857)	White to tan to brown powder or solid	White to tan to brown powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager