

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-21 11:50:18

Date of Next Testing: 2025-12-20 11:50:18

Product Name: **2-Isonitrosoacetophenone**

CAS Number: 532-54-7

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: L2319028

SKU #: **W136367**

Version: **0**

Analysis #: **297847**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.78200 %
Purity(Neutralization titration)	94.5-105.5 (%)	102.68000 %
Melting point	125-129 (°C)	128.83000 °C
Appearance (W136367)	White to yellow to beige to Light orange powder to crystal	White to yellow to beige to Light orange powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager