

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-23 15:39:04

Date of Next Testing: 2027-11-22 15:39:04

Product Name: **2',4'-Dihydroxyacetophenone**

CAS Number: 89-84-9

Specifications & Purity: 99%

Lot #: K2315069

SKU #: **D103149**

Version **1**

Analysis #: **070333**

Parameter	Limit Values	Result
Melting point	142-148 (°C)	147.70000 °C
Purity(HPLC)	98-100 (%)	99.80840 %
Appearance (D103149)	White to Light yellow to Light red to Orange to Brown powder to crystal or chunks	White to Light yellow to Light red to Orange to Brown powder to crystal or chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager