

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-16 16:11:33

Date of Next Testing: 2027-04-15 16:11:33

Product Name: **4'-Hydroxyvalerophenone**

CAS Number: 2589-71-1

Specifications & Purity: 98%

Lot #: D2314111

SKU #: **H103147**

Analysis: 215409

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.89%
Water by Karl Fischer	0-0.5 (%)	0.23 %
Melting point	63-66 (°C)	65.63000 °C
Appearance (H103147)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager