

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-25 13:23:34

Date of Next Testing: 2026-07-15 13:23:34

Product Name: **4'-Iodoacetophenone**

CAS Number: 13329-40-3

Specifications & Purity: $\geq 98\%$

Lot #: G2412300

SKU #: **I107027**

Version: **0**

Analysis #: **351162**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.13600 %
Melting point	81-88 ($^{\circ}\text{C}$)	86.58000 $^{\circ}\text{C}$
Appearance (I107027)	White to Yellow to Brown Powder,crystals or Chunks	White to Yellow to Brown Powder,crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager