

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 11:13:28

Date of Next Testing: 2027-01-14 11:13:28

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

CAS Number: 61023-66-3

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

Lot #: D23061317

SKU #: **D135652**

Version: **0**

Analysis #: **462455**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.535-1.539	1.53500
Purity(GC)	95-100 (%)	99.20000 %
Density (20°C)	1.197-1.201	1.19700
Appearance (D135652)	Colorless to Light Yellow-Red Liquid	Colorless to Light Yellow-Red Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager