

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-14 13:57:55

Date of Next Testing: 2026-11-13 13:57:55

Product Name: **2,2-Dichloroacetophenone**

CAS Number: 2648-61-5

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: K2211262

SKU #: **D154366**

Version: **0**

Analysis #: **150260**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.16900 %
Refractive index n ₂₀ /D	1.568-1.571	1.56820
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager