

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-23 16:54:18

Date of Next Testing: 2025-05-22 16:54:18

Product Name: **α,α -Dichlorodiphenylmethane**

CAS Number: 2051-90-3

Specifications & Purity: $\geq 97\%$

Lot #: E2309623

SKU #: D312120

Version: 1

Analysis #: 184890

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.50000 %
Specific gravity (20/20°C)	1.249- 1.254	1.25200
Refractive index n ₂₀ /D	1.604 -1.606	1.60400
Appearance (D312120)	light yellow liquid	light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager