

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-06 16:55:36

Date of Next Testing: 2027-05-05 16:55:36

Product Name: **2'-Chloroacetoacetanilide**

CAS Number: 93-70-9

Specifications & Purity: $\geq 98\%$ (HPLC)(N)

Lot #: F2310683

SKU #: **C154062**

Version: **0**

Analysis #: **218619**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	105-108 (°C)	105.94000 °C
Purity(HPLC)	98-100 (%)	98.36770 %
Purity(total nitrogen)	98-100 (%)	98.06000 %
Appearance (C154062)	White to cream Powder	White to cream Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager