

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-02 15:33:25

Date of Next Testing: 2027-04-01 15:33:25

Product Name: **p-Chloroacetanilide**

CAS Number: 539-03-7

Specifications & Purity: $\geq 98\%$

Lot #: C23201128

SKU #: **C105638**

Version: **0**

Analysis #: **139932**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54.7-58.7 (%)	56.52100 %
Melting point	176-182 (°C)	180.66000 °C
Nitrogen by Elemental Analysis	8-8.6 (%)	8.23300 %
Purity(GC)	98-100 (%)	98.66100 %
Appearance (C105638)	white to brown crystals or powder	white to brown crystals or powder
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager