

Certificate of Analysis

Date of Testing: 2023-04-11 10:44:23

Date of Next Testing: 2027-04-10 10:44:23

Product Name: **p-Chloroacetanilide**

CAS Number: 539-03-7

Specifications & Purity: 98%

Lot #: G1508023

SKU #: **C105638**

Analysis: **208837**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	54.7-58.7 (%)	55.89 %
Melting point	176-182 (°C)	179.30000 °C
Purity(GC)	98-100 (%)	99.20 %
Nitrogen by Elemental Analysis	8-8.6 (%)	8.20 %
Appearance (C105638)	white to brown crystals or powder	white to brown crystals or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager