

Certificate of Analysis

Date of Testing: 2023-06-12 13:30:03

Date of Next Testing: 2027-06-11 13:30:03

Product Name: **4-Chloro-3-nitroanisole**

CAS Number: 10298-80-3

Specifications & Purity: 98%

Lot #: F2305868

SKU #: **C120330**

Analysis: **132423**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	43.7-45.9 (%)	44.20 %
Melting point	41-45 (°C)	43.14000 °C
Purity(GC)	98-100 (%)	98.81 %
Nitrogen by Elemental Analysis	7.2-7.7 (%)	7.40 %
Appearance (C120330)	off-white to tan powder or chunks	off-white to tan powder or chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager