

Certificate of Analysis

Date of Testing: 2023-12-06 11:16:07

Date of Next Testing: 2027-12-05 11:16:07

Product Name: **2,3,5,6-Tetrafluoro-1,4-phenylenediamine**

CAS Number: 1198-64-7

Specifications & Purity: >98.0%(GC)(T)

Lot #: K2330361

SKU # **T161895**

Analysis: **295542**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.90 %
Purity(Nonaqueous Titration)	98-102.5 (%)	98.50 %
Melting point	143-147 (°C)	146.70000 °C
Appearance (T161895)	White to Gray to Brown powder to crystal	White to Gray to Brown powder to crystal
FNMR spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



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QA & QC Manager