

Certificate of Analysis

Date of Testing: 2023-12-14 10:10:23

Date of Next Testing: 2027-12-13 10:10:23

Product Name: **2-Chloro-4-(trifluoromethoxy)aniline**

CAS Number: 69695-61-0

Specifications & Purity: 97%

Lot #: D1611073

SKU #: **C122532**

Analysis: **304274**

Parameter	Limit Values	Result
Density (20°C)	1.441-1.445	1.44
Refractive index n _{20/D}	1.48-1.484	1.48
Purity(GC)	97-100 (%)	98.20 %
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)	97.20 %
Appearance (C122532)	Colorless to brown to red-brown liquid	Colorless to brown to red-brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager