

Certificate of Analysis

Date of Testing: 2024-12-12 14:33:40
 Date of Next Testing: 2026-12-02 14:33:40
 Product Name: **2-Chloro-5-(trifluoromethyl)phenol**
 CAS Number: 40889-91-6
 Specifications & Purity: $\geq 98\%$
 Lot #: C23211134
 SKU #: **C120801**
 Version: **1**
 Analysis #: **448286**

Parameter	Limit Values	Result
Density (20°C)	1.458-1.46	1.46
Refractive index n _{20/D}	1.472-1.474	1.47
Purity(GC)	98-100 (%)	99.02 %
Appearance (C120801)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager