

Certificate of Analysis

Date of Testing: 2025-08-28 09:40:37

Date of Next Testing: 2027-08-18 09:40:37

Product Name: **3-(Trifluoromethyl)benzoyl chloride**

CAS Number: 2251-65-2

Specifications & Purity: $\geq 98\%$

Lot #: D2017022

SKU #: **T104528**

Version: **0**

Analysis #: **560766**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.411-1.414	1.41
Refractive index n _{20/D}	1.4755-1.4805	1.48
Purity(GC)	98-100 (%)	98.62 %
Appearance (T104528Color)	Colorless to light yellow	Colorless to light yellow
Appearance (T104528Form)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager