

## Certificate of Analysis

Date of Testing: 2024-08-08 09:19:59  
Date of Next Testing: 2027-08-08 09:19:59  
Product Name: **2-Nitro-4-trifluoromethyl-benzoyl chloride**  
CAS Number: 81108-81-8  
Specifications & Purity: 95%  
Lot #: G2430308  
SKU #: **N590233**  
Version: **1**  
Analysis #: **347344**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.19%
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager