

Certificate of Analysis

Date of Testing: 2023-05-31 15:17:27

Date of Next Testing: 2027-05-30 15:17:27

Product Name: **2-Nitro-4-(trifluoromethyl)phenol**

CAS Number: 400-99-7

Specifications & Purity: 98%

Lot #: E23251319

SKU #: **N122606**

Analysis: **215065**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.514-1.518	1.52
Purity(GC)	98-100 (%)	99.29 %
Refractive index n ₂₀ /D	1.503-1.507	1.50
Purity(Neutralization titration)	97.5-102.5 (%)	100.86 %
Appearance (N122606)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager