

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-22 09:12:46

Date of Next Testing: 2023-06-22 09:12:46

Product Name: **3-(Trifluoromethyl)phenyl Isothiocyanate**

CAS Number: 1840-19-3

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H2123034

SKU # **T140438**

Version **0**

Analysis #: **104047**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.339-1.343	1.34100
Purity(GC)	98-100 (%)	98.34100 %
Refractive index n _{20/D}	1.554-1.558	1.55600
Appearance (T140438)	Colorless to Yellow to Yellow-Green Liquid	Colorless to Yellow to Yellow-Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager