

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-20 15:49:54

Date of Next Testing: 2028-12-19 15:49:54

Product Name: **2-(Trifluoromethyl)benzyl chloride**

CAS Number: 21742-00-7

Specifications & Purity: $\geq 98\%$

Lot #: L2413691

SKU #: **T122838**

Version: **0**

Analysis #: **343880**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.70000 %
Refractive index n ₂₀ /D	1.468-1.472	1.46850
Density (20°C)	1.335-1.339	1.33600
Appearance (T122838)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager