

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 11:02:18
 Date of Next Testing: 2027-09-14 11:02:18
 Product Name: **3-(Trifluoromethyl)benzaldehyde**
 CAS Number: 454-89-7
 Specifications & Purity: $\geq 97\%$
 Lot #: G1831070
 SKU #: **T113618**
 Version: **0**
 Analysis #: **576974**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.464-1.466	1.46480
Purity(GC)	97-100 (%)	98.29800 %
Density (20°C)	1.305-1.313	1.31180
Appearance (T113618)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager