

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-23 09:20:08
 Date of Next Testing: 2028-01-22 09:20:08
 Product Name: **3-(Trifluoromethyl)benzaldehyde**
 CAS Number: 454-89-7
 Specifications & Purity: $\geq 95\%$
 Lot #: E1606002
 SKU #: **T141183**
 Version: **0**
 Analysis #: **316786**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.463-1.466	1.46500
Density (20°C)	1.305-1.313	1.31100
Purity(GC)	95-100 (%)	95.34000 %
Appearance (T141183)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager