

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 10:48:44

Date of Next Testing: 2029-08-20 10:48:44

Product Name: **3-(Trifluoromethyl)cinnamic acid, predominantly trans**

CAS Number: 779-89-5

Specifications & Purity: $\geq 98\%$

Lot #: K21111066

SKU #: **T101939**

Version: **0**

Analysis #: **556894**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	101.12000 %
Melting point	134-137 (°C)	134.00060 °C
Purity(GC)	98-100 (%)	99.40000 %
Appearance (T101939)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager