

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-22 17:39:59

Date of Next Testing: 2028-04-21 17:39:59

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

CAS Number: 779-89-5

Specifications & Purity: $\geq 98\%$

Lot #: D2417500

SKU #: **T101939**

Version: **0**

Analysis #: **334580**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.97000 %
Melting point	134-137 (°C)	134.27000 °C
Purity(GC)	98-100 (%)	98.88500 %
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