

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-16 16:21:14

Date of Next Testing: 2030-06-15 16:21:14

Product Name: **4,4,4-Trifluoro-1-(p-tolyl)-1,3-butanedione**

CAS Number: 720-94-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H2229540

SKU #: **T162751**

Version: **0**

Analysis #: **721581**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.67400 %
Melting point	45-49 (°C)	48.24800 °C
Appearance (T162751)	White to Yellow to Orange Powder,Crystals,Solid	White to Yellow to Orange Powder,Crystals,Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager