

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-31 17:24:31

Date of Next Testing: 2026-08-30 17:24:31

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

CAS Number: 720-94-5

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

Lot #: H2229541

SKU #: **T162751**

Version: **0**

Analysis #: **117423**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.67600 %
Melting point	45-49 (°C)	48.25000 °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