

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-12 11:43:47

Date of Next Testing: 2030-06-11 11:43:47

Product Name: **4,4,4-Trifluoro-1-phenyl-1,3-butanedione(BTA)**

CAS Number: 326-06-7

Specifications & Purity: $\geq 98\%$

Lot #: F2610444

SKU #: **T121509**

Version: **0**

Analysis #: **725206**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.96400 %
Melting point	37-41 (°C)	40.96000 °C
Appearance (T121509)	White to Beige Powder,Crystals and/or Chunks	White to Beige Powder,Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless to Yellow,Clear,25mg/ml	pass	Pass



John Su
QA & QC Manager