

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-12 11:48:12
 Date of Next Testing: 2030-06-11 11:48:12
 Product Name: 4,4,4-Trifluoro-1-phenyl-1,3-butanedione(BTA)
 CAS Number: 326-06-7
 Specifications & Purity: ≥98%
 Lot #: F2610447
 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