

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-13 13:57:07
 Date of Next Testing: 2030-03-12 13:57:07
 Product Name: 4,4,4-Trifluoro-1-phenyl-1,3-butanedione(BTA)
 CAS Number: 326-06-7
 Specifications & Purity: ≥98%
 Lot #: C2610182
 SKU #: T121509
 Version: 0
 Analysis #: 324610

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.36000 %
Melting point	37-41 (°C)	38.20000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (T121509)	White to Beige Powder,Crystals and/or Chunks	White to Beige Powder,Crystals and/or Chunks
Solubility in 95% EtOH , Colorless to Yellow,Clear,25mg/ml	pass	Pass



John Su
QA & QC Manager