

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-12 11:47:34
Date of Next Testing: 2030-06-11 11:47:34
Product Name: **4,4,4-Trifluoro-1-phenyl-1,3-butanedione(BTA)**
CAS Number: 326-06-7
Specifications & Purity: $\geq 98\%$
Lot #: F2610445
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