

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-06 09:31:28  
Date of Next Testing: 2029-06-05 09:31:28  
Product Name: **4,4,4-Trifluoro-1-phenyl-1,3-butanedione(BTA)**  
CAS Number: 326-06-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: E2530082  
SKU #: **T121509**  
Version: **0**  
Analysis #: **346251**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.59000 %
Melting point	37-41 (°C)	40.08000 °C
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
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager