

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-20 15:25:43
Date of Next Testing: 2028-08-19 15:25:43
Product Name: **4,4,4-Trifluoro-1-phenyl-1,3-butanedione**
CAS Number: 326-06-7
Specifications & Purity: 98%
Lot #: J2022219
SKU #: **T121509**
Version: **0**
Analysis #: **401662**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.29%
Melting point	37-41 (°C)	39.73000 °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