

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-03 09:55:12
 Date of Next Testing: 2029-04-02 09:55:12
 Product Name: **Dibenzoyl-L-tartaric acid**
 CAS Number: 2743-38-6
 Specifications & Purity: $\geq 99\%$
 Lot #: C2520411
 SKU #: **D103124**
 Version: **0**
 Analysis #: **449931**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.12430 %
Purity(HPLC)	99-100 (%)	99.45100 %
Melting point	152-155 (°C)	152.96000 °C
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in EtOH})$	-119--115 (°)	-115.10000 °
Appearance (D103124)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager