

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-25 09:06:28
 Date of Next Testing: 2026-05-24 09:06:28
 Product Name: **Dibenzoyl-L-tartaric acid**
 CAS Number: 2743-38-6
 Specifications & Purity: $\geq 99\%$
 Lot #: E2218226
 SKU #: **D103124**
 Version: **0**
 Analysis #: **078080**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.29000 %
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in EtOH})}$	-119--115 (°)	-117.45600 °
Purity(HPLC)	99-100 (%)	99.89600 %
Melting point	152-155 (°C)	153.16000 °C
Appearance (D103124)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager