

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-09 17:36:22  
Date of Next Testing: 2027-02-08 17:36:22  
Product Name: **(+)-Dibenzoyl-D-tartaric Acid**  
CAS Number: 17026-42-5  
Specifications & Purity: >98.0%(HPLC)  
Lot #: B2301370  
SKU #: **D154781**  
Version: **0**  
Analysis #: **160026**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [ $\alpha$ ] <sub>D</sub> (c=1 in EtOH)	113-119 (°)	113.96 °
Melting point	152-156 (°C)	153.44000 °C
Purity(HPLC)	98-100 (%)	99.52000 %
Appearance (D154781)	White to Off White to Yellow Powder or Beads	White to Off White to Yellow Powder or Beads
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager