

Certificate of Analysis

Date of Testing: 2023-02-16 10:41:42
Date of Next Testing: 2027-02-15 10:41:42
Product Name: **Dibenzoyl-L-tartaric acid**
CAS Number: 2743-38-6
Specifications & Purity: 99%
Lot #: B2309347
SKU #: **D103124**
Analysis: **173799**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.36 %
Specific Rotation [α] ₂₀ /D(c=5 in EtOH)	-119--115 (°)	-115.08 °
Purity(HPLC)	99-100 (%)	99.36200 %
Melting point	152-155 (°C)	153.53000 °C
Appearance (D103124)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager