

Certificate of Analysis

Date of Testing: 2024-08-14 09:50:06

Date of Next Testing: 2028-08-13 09:50:06

Product Name: **Dibenzoyl-L-tartaric acid**

CAS Number: 2743-38-6

Specifications & Purity: 99%

Lot #: H2407655

SKU #: **D103124**

Version **0**

Analysis #: **393193**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.63 %
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in EtOH})}$	-119--115 (°)	-115.88 °
Purity(HPLC)	99-100 (%)	99.66900 %
Melting point	152-155 (°C)	153.23000 °C
Appearance (D103124)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager