

Certificate of Analysis

Date of Testing: 2025-08-14 15:51:17
Date of Next Testing: 2029-08-13 15:51:17
Product Name: **Dibenzoyl-L-tartaric acid**
CAS Number: 2743-38-6
Specifications & Purity: $\geq 99\%$
Lot #: J2126292
SKU #: **D103124**
Version: **0**
Analysis #: **553819**

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.30 %
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in EtOH})}$	-119--115 (°)	-115.70 °
Purity(HPLC)	99-100 (%)	99.20000 %
Melting point	152-155 (°C)	152.00000 °C
Appearance (D103124)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager