

## Certificate of Analysis

Date of Testing: 2024-03-25 13:25:37  
Date of Next Testing: 2028-03-24 13:25:37  
Product Name: **Dibenzoyl-L-tartaric acid**  
CAS Number: 2743-38-6  
Specifications & Purity: 99%  
Lot #: C2421315  
SKU #: **D103124**  
Analysis: **325305**

Parameter	Limit Values	Result
Melting point	152-155 (°C)	152.90000 °C
Water by Karl Fischer	0-1 (%)	0.87 %
Specific Rotation [α] <sub>20</sub> /D(c=5 in EtOH)	-119--115 (°)	-116.14 °
Purity(HPLC)	99-100 (%)	99.01000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D103124)	White Powder or Crystals	White Powder or Crystals



John Su  
QA & QC Manager