## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 21834

Product (-)-Dibenzoyl-L-tartaric acid monohydrate

**Lot Number** 000124-1606154

(-)-2,3-Dibenzoyl-L-tartaric acid monohydrate

825 Dillon Drive

**CAS Number** 62708-56-9 **Molecular Formula** C<sub>18</sub>H<sub>14</sub>O<sub>8</sub>•H<sub>2</sub>O

Molecular Weight 376.32

**Appearance** White powder

**Solubility** Clear and colorless solution (1g in 5ml methanol)

4.63%

**Melting Point** 86-89 °C

**Water Content (Karl** 

Fisher)

935 Dillon Drive

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = -113.72° (C=1 in methanol, on anhydrous basis)

Purity by HPLC 99.73%

**Storage** Store at 0-8 °C

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

**Bala Kumar** 

**Quality Control Manager**