



Product Specification

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(-)-2,3-DIBENZOYL-L-TARTARIC ACID ANHY

PRODUCT CODE	065055
SYNONYMS	[(-)-dibenzoyl-L-tartaric acid], [(-)-o.o'-dibenzoyl-L-tartaric acid]
C.I. NO.	--
CASR NO.	(2743-38-6)
ATOMIC OR MOLECULAR FORMULA	C₁₈H₁₄O₈
ATOMIC OR MOLECULAR WEIGHT	358.30
PROPERTIES	--
PARAMETER	LIMIT
Description	White to almost white to pale cream crystalline powder.
Solubility	5.0 % solution in methanol is clear and almost colourless.
Minimum assay (T) (Acidimetric)	98.0%
Melting range	152 - 155°C
Specific optical rotation $[\alpha]_D^{20}$ (C=9%, ethanol)	(-120.0) - (-112.0) ⁰
MAXIMUM LIMIT OF IMPURITY	
Water (By KF)	1.0 %
Note(s): Assay (if applicable) method mentioned.	
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : -- UN No. : -- IATA : --
Disposal:-----	
Hazard Pictogram(s) :-----	

