

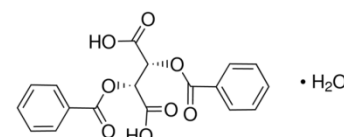


Product Specification

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(-)-O,O'-DIBENZOYL L-TARTARIC ACID MONOHYDRATE AR

PRODUCT CODE	507525
SYNONYMS	--
C.I. NO.	--
CASR NO.	62708-56-9
ATOMIC OR MOLECULAR FORMULA	C₁₈H₁₄O₈·H₂O
ATOMIC OR MOLECULAR WEIGHT	376.31
PROPERTIES	--



PARAMETER	LIMIT
Description	White to off-white powder.
Solubility	Freely soluble in methanol.
Minimum assay (T)	98.0 %
Melting range	84.0 – 92.0°C
Specific rotation(α) ²⁰ _D (C=1% in MeOH)	-106 to -117.0 ⁰

MAXIMUM LIMIT OF IMPURITY

Water content (KF)	5.00 %
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

IMDG Code :

UN No. :

IATA :

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s) :



GHS07