



Product Specification

cdhfinechemical.com

DL-MANDELIC ACID FOR SYNTHESIS

PRODUCT CODE	146765
SYNONYMS	(DL- α -hydroxy phenyl acetic acid) (phenyl glycollic acid)
C.I. NO.	--
CASR NO.	(90-64-2)
ATOMIC OR MOLECULAR FORMULA	$C_8H_8O_3$
ATOMIC OR MOLECULAR WEIGHT	152.15
PROPERTIES	Light sensitive. Freely soluble in ether, isopropyl alcohol.
PARAMETER	LIMIT
Description	White to off white powder.
Solubility	10.0% solution in water is clear & colourless to almost colourless.
Minimum assay (Acidimetric)	99.0%
Melting range	116-120 °C
Note(s) : Assay (if applicable) method mentioned.	
WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal:-----	
Hazard Pictogram(s) :-----	

