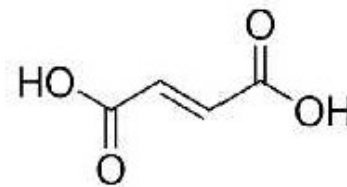




FUMARIC ACID AR	
PRODUCT CODE	R04592
SYNONYMS	--
C.I. NO.	--
CASR NO.	(110-17-8)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₄ O ₄
ATOMIC OR MOLECULAR WEIGHT	116.07
PROPERTIES	Almost insoluble in olive oil, chloroform, carbon tetrachloride, benzene, liquid ammonia.
PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	5% solution in methanol is clear and colourless.
Minimum Assay(Acidimetric)	99.5%
Melting Point(with decomposition)	About 290°C
MAXIMUM LIMIT OF IMPURITIES	
Iron (Fe)	0.001%
Lead (Pb)	0.001%
Sulphated ash	0.01%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements: Causes mild skin irritation Causes serious eye irritation Precautionary statements Prevention : Wash hands thoroughly after handling. Response: Wear eye/face protection.If eye irritation persists, get medical advice/attention.IF IN EYES: Rinse cautiously with water for several minutes . Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention	IMDG Code : 9/III UN No. 3077 IATA : 9
Disposal:---	
Hazard Pictogram(s) :	 GHS07



Replace Date 1 April 2023