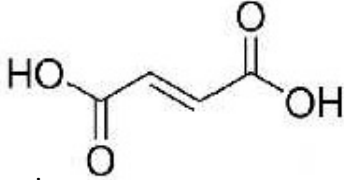





FUMARIC ACID FOR SYNTHESIS	
<b>PRODUCT CODE</b>	<b>R05750</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(110-17-8)
<b>ATOMIC OR MOLECULAR FORMULA</b>	C <sub>4</sub> H <sub>4</sub> O <sub>4</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	116.07
<b>PROPERTIES</b>	Almost insoluble in olive oil, chloroform, carbon tetrachloride, benzene, liquid ammonia.
	
<b>PARAMETER</b>	<b>LIMIT</b>
Description	A white crystalline powder.
Solubility	5% solution in methanol is clear and colourless.
Minimum Assay(Acidimetric)	99.0%
Melting range (with decomposition)	About 290°C
<b>Note(s): Assay (if applicable) method mentioned.</b>	
<b>WARNING</b>	IMDG Code :
<b>Hazard statements:</b> Causes mild skin irritation Causes serious eye irritation	UN No. :
<b>Precautionary statements</b>	IATA :
<b>Prevention:</b> Wash hands thoroughly after handling.	
<b>Response:</b> 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	
<b>Disposal:</b> -----	
<b>Hazard Pictogram(s) :</b>	
 GHS07	

Replace Date 1 April 2023