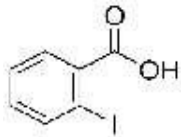






## 2-IODO BENZOIC ACID

<b>PRODUCT CODE</b>	<b>R08277</b>	
<b>SYNONYMS</b>	<b>O-Iodobenzoic acid.</b>	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(88-67-5)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>IC<sub>6</sub>H<sub>4</sub>CO<sub>2</sub>H</b>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>248.02</b>	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	White to pale yellow powder.	
Solubility	5% Solution in ethanol is clear to slight hazy & light yellow colour.	
Minimum assay (Alkalimetry)	98.0%	
Melting point	160 – 164°C	
<b>Note(s) :Assay (if applicable) method mentioned.</b>		
<b>WARNING</b>		IMDG Code : -- UN No. : -- IATA : --
<b>Hazard statements</b> :Causes skin irritation. Causes serious eye irritation.May becorrosive to metals		
<b>Precautionary statements</b>		
<b>Prevention:</b> Keep only in original container.Wash thoroughly after handling.Wearprotective gloves/protective clothing/eye protection/face protection.		
<b>Response:</b> IF IN EYES: Rinse cautiously with water for several minutes. Removecontact lenses, if present and easy to do. Continue rinsing.If eye irritation persists:Get medical advice/attention.Absorb spillage to prevent material damage.		
<b>Disposal:</b> Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%.Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.		
<b>Hazard Pictogram(s) :</b>	 GHS05  GHS07	

Replace Date 1 April 2023