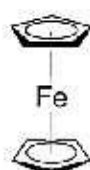




## FERROCENE FOR SYNTHESIS

<b>PRODUCT CODE</b>	<b>R04589</b>	
<b>SYNONYMS</b>	Di(Cyclopentadienyl)iron	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(102-54-5)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	Fe(C <sub>5</sub> H <sub>5</sub> ) <sub>2</sub>	
<b>AVERAGE MOLECULAR WEIGHT</b>	186.03	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Light orange powder.	
Solubility	Soluble in alcohol.	
Minimum assay	98.0%	
Melting range	172 – 174 <sup>o</sup> C	
Absorption maxima	358 nm	
<b>Note(s): Assay (if applicable) method mentioned.</b>		
<b>WARNING</b>	<b>Hazard statements:</b> Harmful if inhaled. May be harmful if swallowed. May damage fertility. Causes skin irritation. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects. <b>Precautionary statements</b> <b>Prevention:</b> Avoid breathing dust/fume/gas/mist/vapours/spray. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash thoroughly after handling. Use only outdoors or in a well ventilated area. <b>Response:</b> IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. 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. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing	IMDG Code : 4.1/ II UN No. 1325 IATA : 4.1
<b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.		
Hazard Pictogram(s) :		
  <p>GHS05      GHS07</p>		

place Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

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