





α-CYCLOPENTYLMANDELIC ACID	
<b>PRODUCT CODE</b>	<b>R04537</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(427-49-6)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>13</sub>H<sub>16</sub>O<sub>3</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>220.27</b>
<b>PROPERTIES</b>	--
PARAMETER	LIMIT
Description	White to off white to tan powder.
Minimum assay (GC/T)	98.0%
Melting range	146-151 <sup>0</sup> C
<b>Note(s) : 1] Assay (if applicable) method mentioned. 2] Storage 0-8°C</b>	
<b>WARNING</b> <b>HAZARD DANGER</b> Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. <b>PRECAUTIONARY STATEMENTS</b> <b>Prevention:</b> Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. <b>Response: IF SWALLOWED:</b> Call a POISON CENTER or doctor/physician if you feel unwell. <b>IF ON SKIN:</b> Wash with plenty of soap and water. <b>IF INHALED:</b> Remove victim to fresh air and keep at rest in a position comfortable for breathing. <b>IF IN EYES:</b> Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use	IMDG Code : UN No. : IATA :
<b>Disposal :</b> The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber	
Hazard Pictogram(s) :	
 	
<div style="display: flex; justify-content: space-around; width: 100%;"> <span>GHS05</span> <span>GHS07</span> </div>	

Replace Date 1 April 2023

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

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

