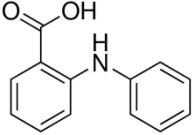




# Product Specification

cdhfinechemical.com

## N-PHENYL ANTHRANILIC ACID AR REDOX INDICATOR COLOURLESS TO PINKISH VIOLET

<b>PRODUCT CODE</b>	<b>314435</b>	
<b>SYNONYMS</b>	<b>(Diphenylamine-2-carboxylic acid)</b>	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(91-40-7)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>13</sub>H<sub>11</sub>NO<sub>2</sub></b>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>213.24</b>	
<b>PROPERTIES</b>	-----	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	White to buff to grey /greenish/pinkish amorphous yellow coloured powder.	
Solubility	2.0% solution in warm alcohol is clear and complete.	
Minimum Assay (Acidimetric)	98.0%	
Melting Point	183° - 186°C	
<b>MAXIMUM LIMIT OF IMPURITY</b>		
Residue on ignition	0.05%	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>WARNING</b>		IMDG Code :
<b>Hazard statements</b> : Not hazardous. No hazards.		UN No. :
<b>Precautionary statements</b>		IATA :
<b>Prevention</b> : -----		
<b>Response</b> : ---		
<b>Disposal</b> : The waste chemical should be buried on a stage approved site. The liquids should be absorbed on sand. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.		
<b>Hazard Pictogram(s)</b> :-----		

Replace date :- 17-June-2023