



# Product Specification

cdhfinechemical.com

## 1,5-DIPHENYL CARBAZONE AR

<b>PRODUCT CODE</b>	<b>516535</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>538-62-5</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>13</sub>H<sub>12</sub>N<sub>4</sub>O</b>	<b>C<sub>13</sub>H<sub>12</sub>N<sub>4</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>240.27</b>	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Orange-red needles/powder.	
Solubility	Soluble in alcohol and acetone.	
Minimum assay (HPLC)	35-40%	
Sensitivity	Passes test	
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
Residue after ignition	0.1%	
Solubility in acetone	Passes test	
<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> -----		
<b>Hazard Pictogram(s) :-----</b>		

Replace date : 28-Feb.-2018