



# Product Specification

cdhfinechemical.com

## PRASEODYMIUM OXIDE

<b>PRODUCT CODE</b>	<b>RE2370</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(12037-29-5)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	Pr <sub>6</sub> O <sub>11</sub>	<b>Pr<sub>6</sub>O<sub>11</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	1021.43	
<b>PROPERTIES</b>	Insoluble in water, soluble in acids, Hygroscopic.	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Dark brown to grey-black to black powder.	
Solubility	Soluble in conc. HCl. After warming forming clear solution.	
Minimum Assay (Trace metals basis)	99.9%	
<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 01-May-2024