




# Product Specification

cdhfinechemical.com

ALUMINIUM OXIDE BASIC (BROCKMANN GRADE I, II )	
<b>PRODUCT CODE</b>	<b>005180</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	[1344-28-1]
<b>ATOMIC OR MOLECULAR FORMULA</b>	Al <sub>2</sub> O <sub>3</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	101.96
<b>PROPERTIES</b>	<b>Noncombustible.</b>
	
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to Almost white fine powder
Suitability	Passes test.
pH of (10% aqueous suspension)	9.5 ± 0.5
Mesh size (100 - 300 mesh)	Min. 90%
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Chloride (Cl)	0.1%
Sulphate (SO <sub>4</sub> )	0.1%
Water soluble	0.5%
<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 26-May-2023