



# Product Specification

cdhfinechemical.com

## SODIUM SULPHATE ANHYDROUS PURIFIED

<b>PRODUCT CODE</b>	<b>030223</b>
<b>SYNONYMS</b>	<b>(Sodium Sulphate Dried)</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(7757-82-6)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Na<sub>2</sub>SO<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>142.04</b>
<b>PROPERTIES</b>	<b>Non-combustible. Hygroscopic</b>
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White crystalline powder (Hygroscopic)
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Acidimetric after drying)	99.0%
pH of ( 5% soln. in water)	5.0 to 8.5
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Loss on drying (at 130°C)	0.5%
Acidity (H <sub>2</sub> SO <sub>4</sub> )	0.01%
Alkalinity(NaOH) .	0.008%
Chloride (Cl)	0.01%
Iron (Fe)	0.005%
Heavy Metals (as Pb)	0.005%
<b>Note(s) : 1] Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>Hazard statements :</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention:</b> ----- <b>Response:</b> ---	IMDG Code : UN No. : IATA : :
<b>Disposal:</b> Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
Hazard Pictogram(s) :	

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