



# Product Specification

cdhfinechemical.com

## SODIUM DIHYDROGEN ORTHOPHOSPHATE ANHYDROUS AR

<b>PRODUCT CODE</b>	643010	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(7558-80-7)	<b>NaH<sub>2</sub>PO<sub>4</sub></b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	NaH <sub>2</sub> PO <sub>4</sub>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	119.98	
<b>PROPERTIES</b>	--	

PARAMETER	LIMIT	
Description	White crystalline powder.	
Solubility	10% solution in water is clear and colourless.	
Minimum assay	99.0%	
pH (5% aq. Solution)	4.0 – 4.5	

MAXIMUM LIMIT OF IMPURITIES		
Chloride (Cl)	0.001%	
Sulphate (SO <sub>4</sub> )	0.005%	
Iron (Fe)	0.003%	
Heavy metals (Pb)	0.0005%	

**Note(s) : Assay (if applicable) method mentioned.**

<b>WARNING</b> Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----  Disposal:-----	IMDG Code :-- UN No. :-- IATA :--
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Hazard Pictogram(s) :-----