



Product Specification

cdhfinechemical.com

SODIUM DIHYDROGEN ORTHO PHOSPHATE MONOHYDRATE FOR MOLECULAR BIOLOGY

PRODUCT CODE	986010	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	10049-21-5	
ATOMIC OR MOLECULAR FORMULA	NaH₂PO₄·H₂O	NaH₂PO₄·H₂O
ATOMIC OR MOLECULAR WEIGHT	137.99	
PROPERTIES	--	

PARAMETER	LIMIT	
Description	Colourless or white crystals or crystalline powder or solid.	
Solubility	Soluble in water.	
Assay (NaOH Titration)	99.50-102.00%	
pH (5% in water at 25 ^o C)	4.10 -4.50	

MAXIMUM LIMIT OF IMPURITIES	
DNase, RNase, Protease	Not detected

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

DANGER :	IMDG Code :-- UN No. :-- IATA :--
HAZARD STATEMENTS :-----	
PRECAUTIONARY STATEMENTS :	
Prevention : -----	
Response :-----	
Disposal : -----	

Hazard Pictogram(s) :-----