



Product Specification

E Control	QC2\DATAD\D:\PS\25273XPS.xls		
PRODUCT CODE	25273		
PRODUCT NAME	WATER FOR HPLC & SPECTROSCOPY		
SYNONYMS	N/A		
C.I. NO.	N/A		
CASR NO.	7732-18-5		
ATOMIC OR MOLECULAR FORMULA	H ₂ O		
ATOMIC OR MOLECULAR WEIGHT	18.015		
PROPERTIES			
H ₂ O			
PARAMETER	LIMIT		
Description	A clear & colourless liquid.		
Solubility	Miscible with alcohol forming clear & colourless solution.		
MAXIMUM LIMIT OF IMPURITIES			
Residue on evaporation	0.0005%		
Ammonium (NH ₄)	0.00005%		
Cadmium (Cd)	0.00005%		
Copper (Cu)	0.00005%		
Iron (Fe)	0.000015%		
Lead (Pb)	0.00005%		
Zinc (Zn)	0.00002%		
Silica (Si)	0.00001%		
Substance reducing permanganate(O)	Passes test		
Absorbance in a 1 cm cell at : 200 nm 254 nm	0.01		0.01
Note(s) : Assay (if applicable) method mentioned.			
HAZARD STATEMENTS : Not hazardous, No hazards determined by using GHS criteria			IMDG Code : ---
PRECAUTIONARY STATEMENTS : Prevention : --- Response : --- Disposal : ---			UN No. : --- IATA : ---
Hazard pictogram(s) :			
Prepared By : DINESH Name/Dept. : Officer (Q.A.) Sign. : Date : 19/08/2010	Checked By: RAJU VYAS Name/Dept. :Incharge(Q.A.) Sign. : Date : 19/08/2010	Approved By: S.S.TOLIA Name/Dept. : Incharge (Tech.) Sign. : Date : 21/08/2010	Issue Date : 01/07/2002 Revision No. : 01 Revision dt. : 21/08/2010 AMEND NO. : P062