



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\26419XPS.xls		
PRODUCT CODE	26419		
PRODUCT NAME	SULPHURIC ACID 0.05M(0.1N) NIST TRACEABLE		
SYNONYMS	---		
C.I. NO.	---		
CASR NO.	7664-93-9		
ATOMIC OR MOLECULAR FORMULA	---		
ATOMIC OR MOLECULAR WEIGHT	---		
PROPERTIES	---		

PARAMETER	LIMIT		
Description	Clear solution		
Concentration / Tolerance	0.05M ± 0.0005M		
MAXIMUM LIMIT OF IMPURITIES			
Volumetric solution prepared according to European Pharmacopoeia chapter 4.2.Volumetric Analysis. The standardisation material (sodium carbonate, anhydrous) is traceable to NIST Standard Reference Material Tris(hydroxymethyl)amino methane,number 723e. Products are manufactured under an NSAI-registered ISO 9001:2008.quality system, registration number 19-5485.			
Note(s) : Assay (if applicable) method mentioned.			
HAZARD WARNING May be corrosive to metals.		IMDG Code :8/III UN No. : 3264 IATA : 8	
PRECAUTIONARY STATEMENTS : Prevention: Keep only in original container. Response : Absorb spillage to prevent material damage.			
Disposal : ---			
Hazard(s) :--			
 Corrosive to metals			
Prepared By :	Checked By:	Approved By:	Issue Date : 30.09.2015
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: --
Sign. :	Sign. :	Sign. :	Revision dt. :--
Date : 22.09.2015	Date : 23.09.2015	Date : 30.09.2015	AMEND NO. : --

1

2

3