



SDFCL
S d FINE-CHEM LIMITED



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\D:\PS\29162XPS.xls		
PRODUCT CODE	29162		
PRODUCT NAME	TETRA-n-BUTYLAMMONIUM CHLORIDE 50 % SOLUTION IN METHANOL (For Synthesis)		
SYNONYMS	---		
C.I. NO.	---		
CASR NO.	1112-67-0		
ATOMIC OR MOLECULAR FORMULA	C ₁₆ H ₃₆ ClN		
ATOMIC OR MOLECULAR WEIGHT	277.92		
PROPERTIES	---		
PARAMETER	LIMIT		
Description	Colorless to pale yellow clear solution		
Assay	49.0 to 51.0 %		
MAXIMUM LIMIT OF IMPURITIES			
Impurities	0.30%		
Alkali	0.005%		
Halide	0.005%		
Note(s) : Assay (if applicable) method mentioned.			
DANGER HAZARD STATEMENT : Highly flammable liquid and vapour. Toxic if swallowed. Toxic in contact with skin. Toxic if inhaled. Causes damage to organs. Causes severe skin burns and eye damage.			
PRECAUTIONARY STATEMENTS Prevention: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or if you feel unwell: Immediately call a POISON CENTER or doctor/physician.			
Disposal: ---			
Hazard Pictogram(s) :- Flammable Acute toxicity Aspiration hazard Corrosive to metals			
Prepared By :	Checked By:	Approved By:	Issue Date : 06.07.2015
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 00
Sign. :	Sign. :	Sign. :	Revision dt. : --
Date : 02.07.2015	Date : 02.07.2015	Date : 06.07.2015	AMEND NO. : --