



SPECIFICATIONS
GRADE: IP

PRODUCTS NAME		:	TRI CALCIUM PHOSPHATE IP
CAS NO.		:	7758-87-4
Sr. No.	TEST PARAMETER	SPECIFICATION	
1.	Description	A white Amorphous powder	
2.	Identification A Gives reaction (A) of calcium salts Identification B The solution gives reaction of phosphates	To Pass test To Pass test	
3.	Acid-insoluble matter	Max. 0.3 %	
4.	Water-soluble substances.	Max. 0.5 %	
5.	Arsenic	Max. 5 ppm	
6.	Heavy metals	Max. 40 ppm	
7.	Iron	Max. 200 ppm	
8.	Carbonate	To Pass test	
9.	Chlorides	Max. 0.1 %	
10.	Sulphates	Max. 0.6 %	
11.	Proteinous impurities	To Pass test	
12.	Loss on ignition	Max. 8.0 %	
13.	Water	Max. 2.5 %	
14.	Assay %	NLT 90.0 % and NMT 100.5 %	