SPECIFICATIONS
GRADE: USP

PRODUCTS NAME	**:**	**DISODIUM HYDROGEN PHOSPHATE DODECAHYDRATE USP**
CAS NO.	**:**	**10039-32-4**

Sr. No.	TEST PARAMETER	SPECIFICATION
1.	Appearance	White powder that readily absorbs moisture.
2.	Solubility	Freely soluble in water, insoluble in alcohol
3.	**Identification A** Test for Sodium **Identification B** Test for phosphates	To Pass test To Pass test
4.	Assay (dried basis)	98.0 % - 100.5 %
5.	Insoluble substance	NMT 20 mg (NMT 0.4 %)
6.	Chlorides	NMT 0.06 %
7.	Sulfates	NMT 0.2 %
8.	Arsenic	NMT 16 ppm
9.	Loss on drying	55.0 % - 64.0 %