

SPECIFICATION SHEET

Pralidoxime chloride

SR. NO.	TEST	SPECIFICATION
1.	Appearance	Whit to pale yellow crystalline power
2.	Identification - Infrared absorption - Best for chlorine - HPLC retention time	- Spectrum of the test sample should be concordant with the spectrum of working/ reference standard - Should complies - The retention time of the major peak in the chromatogram of the assay preparation corresponds to that in the chromatogram of the standard preparation, as obtained in the assay
3.	Melting range	B/w 215-225 C with decomposition
4.	Loss on drying	NMT 2.0%
5.	Residue on ignition	NMT 0.5%
6.	Chlorine content	20.2 to 20.8%
7.	Heavy metals	NMT 0.002%
8.	Assay be HPLC(On dry basis)	97.0 % to 102.0 % w/w
9.	Residual solvents - Methyl ethyl ketone - Iso propyl alcohol	NMT 5000 PPM NMT 5000 PPM
10	Micro-organisms - E.Coil - Salmonella - Pseudomonas - Staphylococcus	NMT 100 cfu NMT 100 cfu NMT 100 cfu NMT 100 cfu
11	Endotoxins test	NMT 0.10 eu/mg
12	Sterility test	Should Compiles