## **SPECIFICATIONS**

Product Name		Rabeprazole Sodium  O N N N N N N N N N N N N N N N N N N		
CAS No.		117976-90-6		
Molecular Formula		$C_{18}H_{20}N_3NaO_3S$	Molecular Weight	381.42
No.	Items	Specifications		
1	Description	A white or pale yellowish white powder		
2	Identification 1) IR 2) UV-Vis 3) Sodium test 4) Qualitative test	Spectra is similar to that of corresponding ref. preparation.  Maximum between 290 nm and 294 nm  A dense white precipitate is formed.  The resulting solution turns to red-purple color.		
3	Heavy metals	Not more than 10 ppm		
4	Related substances	Not more than 0.80% (RRT 0.7 Impurity)  Not more than 0.10% (Other Impurity)  Not more than 1.0% (Total Impurities)		
5	Assay	Not less than 98.0 ~ 101.0% (On the Dried Basis)		
6	Loss on drying	Not more than 1.0%		