

Specification

Technical Data Sheet

Product Name	Enrofloxacin hydrochloride
Product No	89967261
CAS Number	112732-17-9
Storage Temperature	2 to 8 °C
Molecular Weight	395.86
	Specification
Appearance	Almost white crystalline powder
Heavy metals	20 ppm max
Loss on Drying	1.0% max
pH	3.5 to 4.5
Assay	98.5% min
Residue on Drying	0.2% max
Solubility	Sparingly soluble in water or hydroxide TS, very slightly soluble in methanol or ethanol, practically insoluble in

Specification

	chloroform
Clarity&Colour	clear and not more intensely colored than Y4 or YG4
Flouride	4.5% min
Related substance (HPLC)	1.5% max
