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Specification

Technical Data Sheet

Product Name	Cephalexin monohydrate
Product No	89984984
CAS Number	23325-78-2
Storage Temperature	Ambient
Molecular Weight	365.40
	Specification
Water	4%-8%
Impurity B	<1.0%
pH	4 - 5.5
Specific optical rotation	+149 to +158
Assay (anhydrous basis)	95 - 102%
N,N-dimethylaniline	<20ppm
Total Impurities	<3.0%
Sulfated ash	<0.2%
Appearance	White to off-white powder
Any other impurity	<1.0%