

Specification

Technical Data Sheet

Product Name	Cefpirome sulfate
Product No	14627274
CAS Number	98753-19-6
Storage Temperature	2 to 8 °C
Molecular Weight	612.66
	Specification
Appearance	White to yellowish crystalline powder
Acetone	≤0.5%
Bacterial endotoxin	≤0.1 EU/mg
Heavy metals	≤20ppm
pH	1.6 - 2.6
Specific rotation	-27 to -33
Water	≤3%

Specification

2,3-Cyclopenteno pyridine	$\leq 0.5\%$
Residue on Ignition	$\leq 0.1\%$
Assay (Anhydrous)	$\geq 760\text{ug/mg}$
Sum of all impurities	$\leq 2\%$
