



Molekula Limited
Lingfield Way
Darlington
County Durham
DL1 4XX
United Kingdom
+44 (0) 3302 000333
info@molekula.com

Specification

Technical Data Sheet

Product Name	Cefsulodin sodium salt
Product No	17381527
CAS Number	52152-93-9
Storage Temperature	-15 to -20 °C
Molecular Weight	554.53
	Specification
Water	<5%
Heavy metals	20ppm max
Single Impurity	<1.0%
Arsenic	2ppm max
pH	3.3 - 4.8
Purity	>96%
Specific optical rotation	+16.5° to +20.0°
Potency	864ug/mg minimum
Total Impurities	<2.0%
Appearance	White to pale yellow crystalline powder