

Specification

Technical Data Sheet

Product Name	Cefsulodin sodium salt
Product No	17381527
CAS Number	52152-93-9
Storage Temperature	2 to 8 °C
Molecular Weight	554.53
	Specification
Appearance	White to pale yellow crystalline powder
Heavy metals	≤ 20ppm
Identification	Conforms to reference
pH	3.3 - 4.8
Single Impurity	≤ 1.0%
Water	≤ 5.0%
Potency	≥ 864µg/mg

Specification

Purity $\geq 96.0\%$

Specific optical rotation $+16.5^\circ$ to $+20.0^\circ$

Total Impurities $\leq 2.0\%$

Arsenic (As) $\leq 2\text{ppm}$
