

Cefoxitin Sodium Salt (i88033)

The cephalosporin antibiotic inhibits cell wall synthesis.

CAS Number	33564-30-6	EC Number	251-574-6
Formula	C ₁₆ H ₁₆ N ₃ NaO ₇ S ₂	Molecular Weight	449.44 g/mol
Expiration Date*	1 Year		

*The expiration date of a standard is defined as the amount of time that it should remain in use after opening depending on the standard condition

Storage Keep container tightly closed in a dry, cool and well-ventilated place. Protected from light.

Test	Specification
Appearance	White powder
pH	4.2 to 7.0
Melting Point	210 - 220°C
Potency	≥940 µg/mg
Assay	Min. 98.0%
Water Content	Max. 2.0 %
FT-IR Spectrum	Conforms to Standards