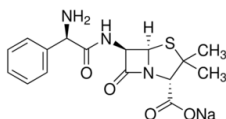




Cyrusbioscience

Specification

Ampicillin Sodium



Product Code:	101-69-52-3
CAS number:	69-52-3
Formula:	C ₁₆ H ₁₈ N ₃ NaO ₄ S
Formula Weight:	371.39
Storage:	For long-term storage, store at -20°C.

Specification

Appearance	A White Powder
Assay:	845-988ug/mg
Identification:	Conforms
pH:	8.0~10.0
Specific Optical Rotation:	+258~+287°
Ampicillin Dimer:	4.5% Max.
Other Maximum Individual	2.0% Max.
Impurity:	
2-Ethylhexanoic Acid:	0.8% Max.
Methylene Chloride:	0.2% Max.
Water:	2.0% Max.
Sterility:	Conforms
Bacterial Endotoxins:	0.15EU/mg Max

Responsible Laboratory Manager Quality Control: Taylor Lin

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