



Product Specification

Product Name: Amoxicillin Sodium Salt
Cat #: A-551
CAS #: 34642-77-8
Storage: Store at 4°C.

Test	Specifications
Color	white or almost white
Form	crystalline powder
Identification (IR)	conforms
pH	8.0-10.0
Specific Rotation	+240° to +290°
Related Substances - Amoxicillin dimer - Any impurity - Sum of impurities - 2-Ethyl hexanoic acid	≤3.0% ≤3.0% ≤9.0% ≤1.0%
Residual Solvents - Ethanol - Methyl acetate	≤0.5% ≤0.5%
Water	≤3.0%
Bacterial Endotoxin	≤0.25 EU/mg
Assay (on Dried Basis)	≥80.0%

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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