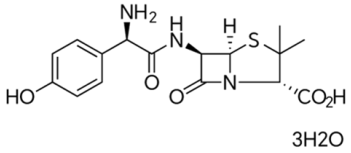
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Amoxicillin trihydrate Pur*Cert* Secondary Reference Standard (CRM) [Includes characterization data]

Product No.:	PSR50313
Brand:	PureSynth
CAS No.:	61336-70-7
Molecular Formula:	$C_{16}H_{19}N_3O_5S.\ H_2O$
Molecular Weight:	419.45 g/mol



Test	Specification
Appearance	White to yellow powder or crystals
Assay	≥ 98.0 %
Identification by ^{1}H NMR	Conforms to Structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to Structure
Water (By KF)	10.0 - 15.0 %

Traceable to USP Reference Standard 1031503 LOT NO R251E0

Specification: PC-1.0-QA/102

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com