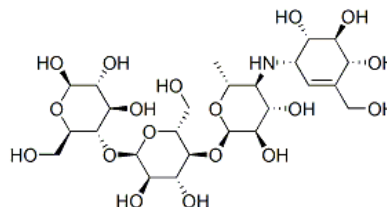


Product Specification

Product Name:

Acarbose Hydrate *PurReagent*, > 98.0% (HPLC)

Product No.: PSR15930
Brand: PureSynth
CAS No.: 56180-94-0
Molecular Formula: C₂₅H₄₃NO₁₈
Molecular Weight: 645.61 g/mol



Test	Specification
Appearance	White to Off-white Solid
Assay (By HPLC)	> 98.0 %
Water (By KF)	NMT 5.000 %
Solubility [50 mg/mL, H ₂ O (CO ₂ free)]	Colorless Clear Solution
Identification by IR	Conforms to structure
Identification by ¹ H NMR	Conforms to Structure

Specification: PR-1.0-QA/473

Version no.:1.1, 11.05.2026

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