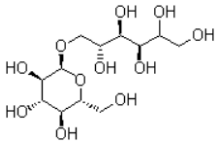
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PureSynth®
Research Chemicals

Product Specification

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

Product No.:	PSR43117
Brand:	PureSynth
CAS No.:	64519-82-0
Molecular Formula:	$C_{12}H_{24}O_{11}$
Molecular Weight:	344.31 g/mol



Test	Specification
Appearance	White Powder or Crystals
Assay (GC-FID)	≥ 95.0 %
Water (By KF)	NMT 5.0 %
Potency	-
Density	1.688 - 1.692 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1349626, Lot No.: R05510**

Specification: PC-1.0-QA/1023

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