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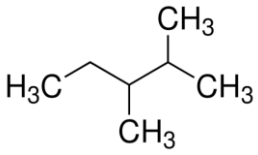
PureSynth®
Research Chemicals

Product Specification

Product Name:

2,3 Dimethyl pentane Pur*Cert* Secondary Reference Standard for GC (CRM) [Includes all characterization data]

Product No.:	PSR43722
Brand:	PureSynth
CAS No.:	565-59-3
Molecular Formula:	C_7H_{16}
Molecular Weight:	100.21 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 1.000 %
Potency	-
Density	0.693 - 0.697 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 1800076, Lot No.: F268H0**

Specification: PC-1.0-QA/1256

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