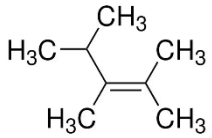
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PureSynth® Research Chemicals

Product Specification

Product Name:
2,3,4-Trimethyl-2-pentene Pur*Cert* Secondary Working Standard
[Includes all characterization data]

Product No.:	PSR44214
Brand:	PureSynth
CAS No.:	565-77-5
Molecular Formula:	C_8H_{16}
Molecular Weight:	112.22 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (GC-FID)	≥ 98.0 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	0.742-0.744 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 Internal Reference Standard.**

Specification: PC-1.0-QA/693 Version No.: 1.1, 28.05.2026

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