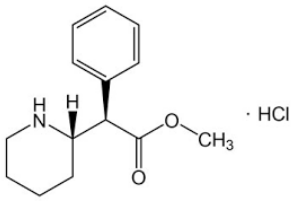
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PureSynth®
Research Chemicals

Product Specification

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

Product No.:	PSR49206
Brand:	PureSynth
CAS No.:	23655-65-4
Molecular Formula:	$C_{14}H_{19}NO_2 \cdot HCl$
Molecular Weight:	269.77 g/mol



Test	Specification
Appearance	White Solid
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
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 1433008, Lot no: R082T0**

Specification: PC-1.0-QA/742

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