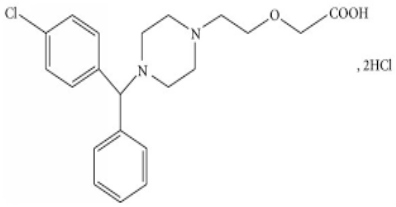
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PureSynth®
Research Chemicals

Product Specification

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

Product No.:	PSR43862
Brand:	PureSynth
CAS No.:	83881-52-1
Molecular Formula:	$C_{21}H_{25}ClN_2O_3 \cdot 2HCl$
Molecular Weight:	461.81 g/mol



Test	Specification
Appearance	White to Almost white powder to Crystal
Assay (By HPLC)	≥ 99.5 %
Water (By KF)	NMT 1.000 %
Potency	-
Density	1.235-1.240 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 1102929, Lot No: R21350.**

Specification: PC-1.0-QA/336

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