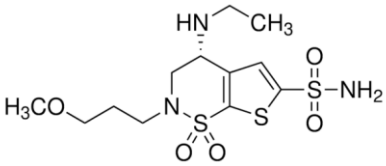
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PureSynth®
Research Chemicals

Product Specification

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

Product No.:	PSR42502
Brand:	PureSynth
CAS No.:	138890-62-7
Molecular Formula:	$C_{12}H_{21}N_3O_5S_3$
Molecular Weight:	383.51 g/mol



Test	Specification
Appearance	White to Light yellow powder or crystals
Assay (HPLC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.400-1.600 g/cm^3
Identification by ^{1}H NMR	Conforms to structure
Identification by GC-MS	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1076363, Lot no: R23900**

Specification: PC-1.0-QA/670 Version No.:1.1, 25.05.2026

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