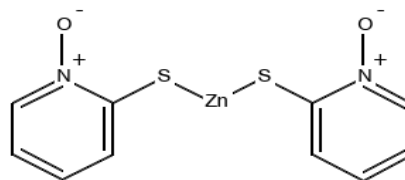


Product Specification

Product Name:

Zinc Pyrithione **PurCert Secondary Working Standard [Includes all characterization data]**

Product No.: PSR40056
Brand: PureSynth
CAS No.: 13463-41-7
Molecular Formula: $C_{10}H_8N_2O_2S_2Zn$
Molecular Weight: 317.69 g/mol



Test	Specification
Appearance	White to orange powder or Crystals
Assay (By HPLC)	≥ 99.8 %
Water (By KF)	NMT 2.3 %
Potency	-
Density	1.758 - 1.762 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/849, Ver. No. 1.1, 11.06.2026.

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