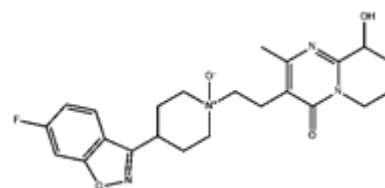


Product Specification

Product Name:

4-(6-Fluorobenzo[d]isoxazol-3-yl)-1-[2-(9-hydroxy-2-methyl-4-oxo-6,7,8,9-tetrahydro-4H-pyrido[1,2-a]pyrimidin-3-yl)ethyl]piperidine-1-oxide **PurCert**
Secondary Reference Standard (CRM) [Includes all characterization data]

Product No.: PSR40741
Brand: PureSynth
CAS No.: 761460-08-6
Molecular Formula: C₂₃H₂₇FN₄O₄
Molecular Weight: 442.48 g/mol



Test	Specification
Appearance	Off 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 1491842, Lot No F0L466.**

Specification: PC-1.0-QA/681, Ver. 1.1, 27.05.2026

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