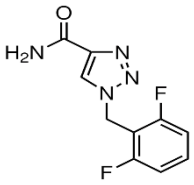
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PureSynth®
Research Chemicals

Product Specification

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

Product No.:	PSR50096
Brand:	PureSynth
CAS No.:	106308-44-5
Molecular Formula:	$C_{10}H_8F_2N_4O$
Molecular Weight:	238.20 g/mol



Test	Specification
Appearance	White to Almost white powder to crystal
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.420 - 1.620 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 1606401, LOT NO: R248T0**

Specification: PC-1.0-QA/037

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