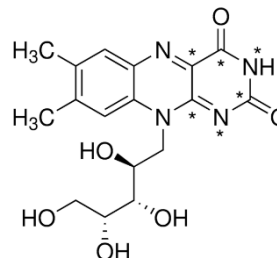


Product Specification

Product Name:

Riboflavin PurReagent, ≥98.0%

Product No.: PSR21589
Brand: PureSynth
CAS No.: 83-88-5
Molecular Formula: C₁₇H₂₀N₄O₆
Molecular Weight: 376.36 g/mol



Test	Specification
Appearance	Yellow to Orange Powder
Assay (HPLC)	≥ 98.0%
Identification by IR	Conforms to structure
Solubility (10 mg/ml, 0.1 M NaOH)	Yellow to Orange Clear Solution
Carbon (C)	53.2 - 55.3 %
Nitrogen (N)	14.6 - 15.2 %

Specification: PR-1.0-QA/396

Version no.: 1.1, 18.04.2026

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