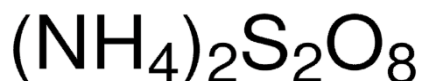


Product Specification

Product Name:

Ammonium Peroxodisulfate **PurCert Secondary Working Standard for GC**
[Includes all characterization data]

Product No.: PSR42276
Brand: PureSynth
CAS No.: 7727-54-0
Molecular Formula: $\text{H}_8\text{N}_2\text{O}_8\text{S}_2$
Molecular Weight: 228.19 g/mol



Test	Specification
Appearance	White to Off White Crystals or Crystalline Powder
Assay	≥ 99.0 %
Water (By KF)	NMT 1.0 %
Potency	-
Density	1.978 - 1.982 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/388

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