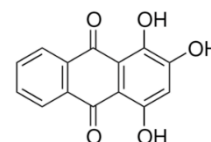


Product Specification

Product Name:

Purpurin PurReagent, ≥95.0%

Product No.: PSR21305
Brand: PureSynth
CAS No.: 81-54-9
Molecular Formula: C₁₄H₈O₅
Molecular Weight: 256.2 g/mol



Test	Specification
Appearance	Dark red to orange-brown to brown Powder
Assay (By HPLC)	≥ 95.0 %
Solubility (1 mg/ml in NH ₄ OH)	Red to very dark red to purple Solution
UV wavelength maxima (10 mg/l methanol)	470 – 490 nm
Identification by IR	Conforms to Structure

Specification: PR-1.0-QA/684

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com