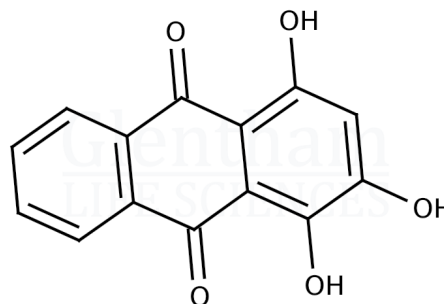


Product Specification

Product Name	Purpurin (C.I. 58205), 90%
Glentham Code	GE1428
CAS Number	81-54-9
EINECS	201-359-8
Farbindex	58205
MDL-Nummer	MFCD00001203
Molecular Weight	256.21
Molecular Formula	C ₁₄ H ₈ O ₅
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark-red to orange-brown or brown powder
Identification (IR)	To conform to standard
Solubility	1mg/ml NH ₄ OH: Red to very dark red or purple solution
Wavelength of Maximum Absorption (λ _{max})	470.0 - 490.0 nm (c = 10mg/L, methanol)
Purity (HPLC)	≥ 85.0%

Specification Version	- v1.0
Date Created	- 2024-01-03

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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