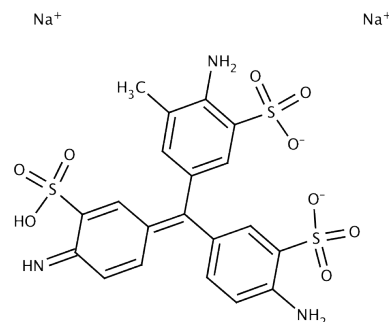


Product Specification

Product Name : Acid Fuchsin (C.I. 42685)
Glentham Code : GT8266
CAS Number : 3244-88-0
EINECS : 221-816-5
Colour Index : 42685
MDL Number : MFCD00013286
PubChem SID : 310265769

Molecular Weight : 585.53
Molecular Formula : C₂₀H₁₇N₃Na₂O₉S₃
Storage Temp. : +20°C



Property	Specification
Physical Description	Very dark green to black powder
Wavelength of Maximum Absorption	544 - 550 nm (E1% in 1cm cell, 1% HCl)
Absorption Ratio	1.00 - 1.40 (λ max \pm 15nm)
Specific Absorption	≥ 700 (A 1% in 1cm cell at λ max)
Solubility	0.1% in water: Clear, red solution

Specification Version : v1.0
Date Created : 2014-02-25

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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