

Certificate of Analysis

Product Name	Basic Fuchsin, for flagella staining, certified
Glentham Code	GT2106
CAS Number	58969-01-0
MDL Number	3212900000
Additional CAS	632-99-5
Batch Number	956YXL

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C

Property	Specification	Batch 956YXL
Physical Description	Green to dark green crystalline powder	Dark green crystalline powder
Identification (IR)	To conform to standard	Conforms to standard
Solubility (0.1% in ethanol)	Clear, red to dark red solution	Clear, dark red solution
Wavelength of Maximum Absorption (λ_{\max})	542.0 - 548.0 nm (3 mg/L, 50% ethanol)	546.0nm
Extinction Coefficient	≥ 80000 (at λ_{\max} , 3 mg/L, 50% ethanol)	88100

Specification Version	v1.0
Manufacture Date	2017-10-01
Re-Test Date	2030-10-02

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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