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Certificate of Analysis

 Product Name
 Carbol Fuchsin

 Glentham Code
 GT3597

 CAS Number
 4197-24-4

 EINECS
 224-086-6

 PubChem SID
 310269321

 MDL Number
 MFCD00143923

 Batch Number
 631UPL

Molecular Weight Molecular Formula Storage Temp. +20°C

HO HO

Property	Specification	Batch 631UPL
Physical Description	Green to dark green-brown powder	Green powder
Solubility (0.1% in ethanol)	Clear, red solution	Conforms
Wavelength of Maximum Absorption (λmax) 548.0 - 553.0 nm		552.6nm
Absorptivity (1%/1cm)	≥ 2150 (at λmax)	2428
Loss on Drying	≤ 10.0% (1h, 110°C)	7.46%
Dye Content (Spectrophotometry)	≥ 85%	96%

Specification Version v1.0

Manufacture Date 2015-11-01

Re-Test Date 2029-06-08

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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