

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

+44 (0) 1225 667 798 t: f: +44 (0) 2033 978 909 e: info@glentham.com www.glentham.com

Product Datasheet

GT5339 - Lactophenol Blue solution

: 0.1% methyl blue, 20% phenol, 20% lactic acid, 20% H2O, 40% Composition

glycerol

Version : v1.0

Product Details

Product Name Lactophenol Blue solution

Glentham Code GT5339

CAS Number

Related Categories Dyes & Stains, Stains & Stain

About Lactophenol Blue solution

Methyl blue stains fungal cell walls blue, whilst lactophenol (a mixture of lactic acid, phenol and glycerol

dissolved in water) acts as a mountant.

Structure

Molecular Weight Molecular Formula

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification

Aquatic Chronic 3, Skin Corr. 1B, Acute Tox. 4, Acute Tox. 4, STOT RE 2,

Muta. 2

Signal Word Danger

Hazard Codes H412, H314, H332, H302,

H373, H341

Precautionary Codes P273, P280,

P303+P361+P353,

P304+P340, P305+P351+P338, P261

Pictograms

UN Number, Class, PG

(RID)

UN2821 - 6.1 - PG II

Glentham Product Specification

Physical Description : Dark blue solution

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-02 22:35:14