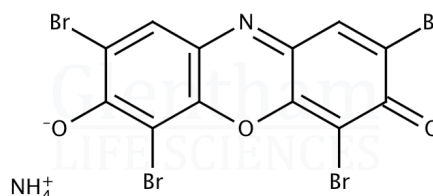


Certificate of Analysis

Product Name Lacmoid (C.I. 51400)
Glentham Code GT5015
CAS Number 33869-21-5
Colour Index 51400
MDL Number MFCD00005035
PubChem SID 310275657
Batch Number 575LGJ

Molecular Weight 857.77
Molecular Formula $C_{24}H_{16}N_2O_6$
Storage Temp. +20°C



Property	Specification	Batch 575LGJ
Physical Description	Dark blue, dark violet to black powder	Black powder
Identification (IR)	To conform to standard	Conforms
pH Transition Range	4.4 (red) - 6.4 (blue)	Conforms
Solubility (1mg/ml in methanol)	Opaque, dark blue solution	Conforms
Wavelength of Maximum Absorption (λ_{max})	610.0 - 612.0 nm	611nm

Specification Version v1.0
Manufacture Date 2022-08-08
Re-Test Date 2032-08-01

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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