

Certificate of Analysis

Product Name	Litmus
Glentham Code	GT7868
CAS Number	1393-92-6
MDL Number	MFCD00131528
Batch Number	638XIX

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

Property	Specification	Batch 638XIX
Physical Description	Dark blue to purple or black granules or crystalline powder	Conforms
Solubility (0.1% in water)	Very dark blue solution	Very dark blue solution
pH Transition Range	4.5 - 8.3 (red to blue)	Conforms
Wavelength of Maximum Absorption (λ_{max}) approx.	583nm	581nm
Loss on Drying	$\leq 10.0\%$	4.9%

Specification Version	v1.0
Manufacture Date	2022-09-01
Re-Test Date	2029-11-18

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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