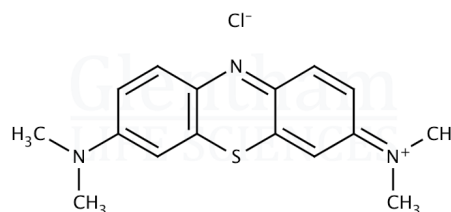


Certificate of Analysis

Product Name	Methylene Blue solution, 0.5% in water
Glentham Code	GT8594
CAS Number	61-73-4
EINECS	200-515-2
MDL Number	MFCD00150006
PubChem SID	310276716
Additional CAS	7220-79-3 ($\cdot 3\text{H}_2\text{O}$)
Additional CAS	122965-43-9 ($\cdot x\text{H}_2\text{O}$)
Batch Number	548JEB



Molecular Weight	319.86
Molecular Formula	C ₁₆ H ₁₈ ClN ₃ S
Storage Temp.	+20°C

Property	Specification	Batch 548JEB
Physical Description	Blue to dark blue liquid	Dark blue liquid
Concentration (w/v)	0.5g/100ml distilled water	Conforms

Specification Version	v1.0
Manufacture Date	2024-05-22
Re-Test Date	2027-05-20

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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