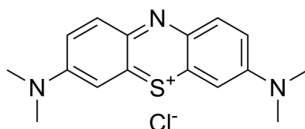


Certificate of Analysis

Compound Information

Product Name:	Methylene blue (≥70.0%)
Cat. No.:	1239875
CAS No.:	61-73-4
Molecular Formula:	C ₁₆ H ₁₈ ClN ₃ S
Molecular Weight:	319.85
Chemical Structure:	



Batch Information

Batch No.:	Lg0328231481
Storage:	2-8°C, stored under nitrogen
Test Date:	2023-03-28
Retest Date:	2026-03-27
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to reddish brown (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity:	IND
Water(KF):	0.01%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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