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Product Specifications

Catalogue Number	41999
Product	Methylene Blue solution (1.5% (1.5 g/ 100 Ehrlich's reagent III Loeffler's Methylene Blue
CAS Number	61-73-4
Molecular Formula	C ₁₆ H ₁₈ ClN ₃ S
Molecular Weight	319.85

Appearance	Blue to very dark blue liquid
Density	1.0 g/mL at 20 °C
Purity by HPLC	≥ 97%
Grade	suitable for Hematology & Histology
Storage	Store at RT
Additional Information	$\epsilon_{\max} = 9.4$ (water, $\lambda = 656-666$ nm)

For Laboratory Use Only