

# Certificate of Analysis

## Methylene Blue

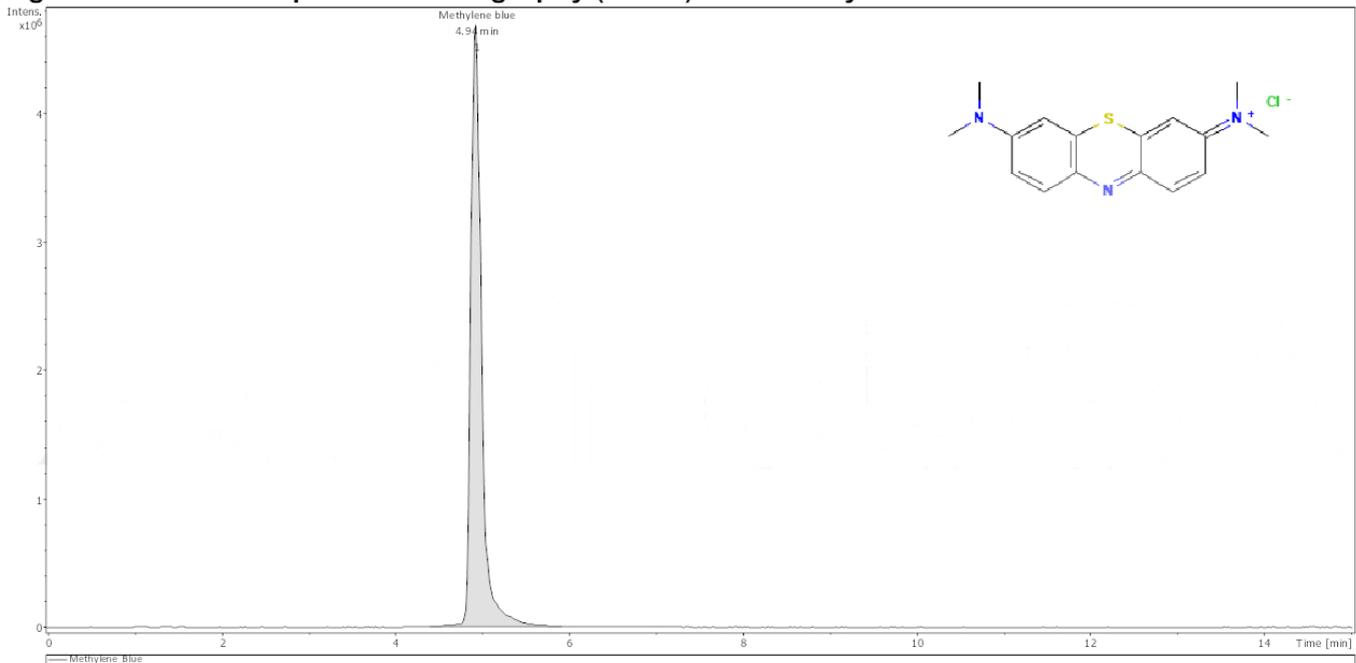
[7-(dimethylamino)phenothiazin-3-ylidene]-dimethylazanium;chloride

**Compound** : Methylene Blue  
**Lot number** : 25MEBL-0001  
**Analysis Date** : 2025-12-19  
**Purity %** : 100.00%  
**Method** : HPLC-MS

PubChem CID: 6099

<https://pubchem.ncbi.nlm.nih.gov/compound/6099>

### High Performance Liquid Chromatography (HPLC) MS – Purity Test



PEAK LIST		Number of detected peaks: 1		
	Time (min)	Area	%Area	
1	4.94	4.03E+07	100.00	Methylene Blue

Analysis Performed by  
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