

CERTIFICATE OF ANALYSIS (SPECIMEN)

Methylene Blue | CAS 61-73-4

Product	Methylene Blue
CAS Number	61-73-4
Grade(s)	LR Grade/Medicinal Grade
Batch No.	As per despatch
Mfg / Exp Date	As per despatch

Analysis — Declared Specification vs Typical Result

Parameter	Specification	Typical Result
Appearance	Dark blue crystalline solid	Conforms
Identification (CAS / Formula)	61-73-4 / C ¹⁶ H ¹⁰ ClN ³ S	Conforms
Assay (as per grade)	LR Grade/Medicinal Grade	Within specification
Density	1.757 g/cm ³	Conforms
Solubility	35-40mg/mL water	Conforms

SPECIMEN document showing typical values against declared specification. A batch-specific, signed Certificate of Analysis accompanies every despatch. This specimen is not valid for regulatory submission or customs clearance.