

CERTIFICATE OF ANALYSIS (SPECIMEN)

Methyl Orange | CAS 547-58-0

Product	Methyl Orange
CAS Number	547-58-0
Grade(s)	LR Grade/AR Grade
Batch No.	As per despatch
Mfg / Exp Date	As per despatch

Analysis — Declared Specification vs Typical Result

Parameter	Specification	Typical Result
Appearance	Orange-yellow powder	Conforms
Identification (CAS / Formula)	547-58-0 / <chem>Cc1ccc(N)cc1S(=O)(=O)O</chem>	Conforms
Assay (as per grade)	LR Grade/AR Grade	Within specification
Density	1.28 g/cm ³	Conforms
Solubility	Soluble in water (0.5g/100ml)	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.