

CERTIFICATE OF ANALYSIS (SPECIMEN)

Phenolphthalein | CAS 77-09-8

Product	Phenolphthalein
CAS Number	77-09-8
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	White to light yellow crystalline powder	Conforms
Identification (CAS / Formula)	77-09-8 / C ₂₀ H ₁₄ O ₄	Conforms
Assay (as per grade)	LR Grade/AR Grade	Within specification
Density	1.277 g/cm ³	Conforms
Solubility	Soluble in ethanol, insoluble in 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.