

CERTIFICATE OF ANALYSIS (SPECIMEN)

Lactic Acid | CAS 50-21-5

Product	Lactic Acid
CAS Number	50-21-5
Grade(s)	Food Grade/Technical/88%/LR
Batch No.	As per despatch
Mfg / Exp Date	As per despatch

Analysis — Declared Specification vs Typical Result

Parameter	Specification	Typical Result
Appearance	Colourless to light yellow syrupy liquid	Conforms
Identification (CAS / Formula)	50-21-5 / C ₃ H ₆ O ₃	Conforms
Assay (as per grade)	Food Grade/Technical/88%/LR	Within specification
Density	1209 kg/m ³	Conforms
Solubility	Miscible with 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.