

CERTIFICATE OF ANALYSIS (SPECIMEN)

Quinoline | CAS 91-22-5

|                |                     |
|----------------|---------------------|
| Product        | Quinoline           |
| CAS Number     | 91-22-5             |
| Grade(s)       | Technical/99%/LR/AR |
| Batch No.      | As per despatch     |
| Mfg / Exp Date | As per despatch     |

Analysis — Declared Specification vs Typical Result

| <b>Parameter</b>               | <b>Specification</b> | <b>Typical Result</b> |
|--------------------------------|----------------------|-----------------------|
| Appearance                     | Refer to TDS         | Conforms              |
| Identification (CAS / Formula) | 91-22-5 / —          | Conforms              |
| Assay (as per grade)           | Technical/99%/LR/AR  | Within specification  |
| Density                        | N/A                  | Conforms              |
| Solubility                     | N/A                  | 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.