

CERTIFICATE OF ANALYSIS (SPECIMEN)

Beta-Cyclodextrin | CAS 7585-39-9

|                |                                                                   |
|----------------|-------------------------------------------------------------------|
| Product        | Beta-Cyclodextrin                                                 |
| CAS Number     | 7585-39-9                                                         |
| Grade(s)       | Technical/Pharmaceutical — HP-β-CD/SBE-β-CD derivatives available |
| Batch No.      | As per despatch                                                   |
| Mfg / Exp Date | As per despatch                                                   |

Analysis — Declared Specification vs Typical Result

| Parameter                      | Specification                                                     | Typical Result       |
|--------------------------------|-------------------------------------------------------------------|----------------------|
| Appearance                     | Refer to TDS                                                      | Conforms             |
| Identification (CAS / Formula) | 7585-39-9 / (C <sub>42</sub> H <sub>70</sub> O <sub>11</sub> )    | Conforms             |
| Assay (as per grade)           | Technical/Pharmaceutical — HP-β-CD/SBE-β-CD derivatives available | 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.