

Code No.03-0990

SPECIFICATION

Curdlan
for Biochemistry

| REQUIREMENT | SPECIFICATION |
|---|--------------------------------|
| Appearance | White ~ slightly brown, powder |
| Solubility in sodium hydroxide solution | to pass test |
| Specific rotation [α]D20(c=0.2,NaOH soln.) | under investigation |
| Loss on drying at 105°C | max.10.0% |
| Residue after ignition (as sulfate) | max.0.5% |
| Chloride (Cl) | max.0.5% |
| Heavy metals (as Pb) | max.0.002% |