

neoFroxx GmbH

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Specification

| Product | Ficoll® 400 for biochemistry |
|------------------------|--|
| Product number | 1345 |
| Synonyms | Non-ionic, synthetic polymere of sucrose |
| Molecular weight | ~400000 g/mol |
| CAS number | 26873-85-8 |
| Storage | below 25°C |
| Retest period (months) | 36 |

® registered trademark Pharmacia Biotech

| Parameter | Specification |
|----------------------------|------------------------|
| Appearance | white odourless powder |
| Solubility (10 % in water) | clear and colourless |
| pH (10 % in water, 20°C) | 7 - 9 |
| Specific rotation | +53° - +59° |
| Heavy metals (as Pb) | <= 0.001 % |
| Loss on drying | <= 3 % |

Einhausen, 06.06.2024