

neoFroxx GmbH

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Specification

| Product | CHAPS for biochemistry |
|---------------------------|---|
| Product number | 1156 |
| Synonyms | 3-[(3-Cholamidopropyl)-dimethylammonio]-1-propanesulfonate |
| Formula | C ₃₂ H ₅₈ N ₂ O ₇ S |
| Molecular weight | 614.89 g/mol |
| CAS number | 75621-03-3 |
| Storage | 2-8°C |
| Retest period (months) | 36 |
| Parameter | Specification |
| Assay (from N) | >= 99 % |
| Appearance | white to off-white powder |
| Conductivity (0.1 M) | <= 10 µS/cm |
| Lead (Pb) | <= 0.005 % |
| Water (K.F.) | <= 4 % |
| Sodium (Na) | <= 0.005 % |
| Absorbance (5 % in water) | |
| 290 nm | <= 0.5 |
| 400 nm | <= 0.02 |

Einhausen, 30.12.2024