

Technical Datasheet

Art.-No.: 1906

Heptane-1-sulfonic acid sodium salt (min. 99.0 %)
CH₃(CH₂)₆SO₃Na

For laboratory use.

| Parameter | Value |
|-------------------------------|---------------------------|
| Appearance | White, crystalline powder |
| Molar mass | 202.25 g/mol |
| CAS-No. | 22767-50-6 |
| Identity | complies |
| pH (10% solution) | 5.5 -7.5 |
| Loss on drying | max. 2.0 % |
| Absorbance at 200 nm (0.25 M) | max. 0.1 AU |
| Absorbance at 210 nm (0.25 M) | max. 0.05 AU |
| Absorbance at 220 nm (0.25 M) | max. 0.04 AU |
| Absorbance at 230 nm (0.25 M) | max. 0.03 AU |
| Absorbance at 240 nm (0.25 M) | max. 0.01 AU |
| Absorbance at 250 nm (0.25 M) | max. 0.01 AU |
| Absorbance at 260 nm (0.25 M) | max. 0.01 AU |