

**PRODUCT CODE: 364896**
**1-Pentane Sulfonic Acid Sodium Salt for HPLC**  
 for ion pair chromatography
 

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C<sub>5</sub>H<sub>11</sub>NaO<sub>3</sub>SC<sub>5</sub>H<sub>11</sub>NaO<sub>3</sub>S
 M. = 174,20 CAS [22767-49-3] EINECS 245-208-4  
 TARIC 2904 10 00 90
**SYNONYMS:** Sodium 1-Pentanesulphonate**PHYSICAL DATA:** powder, White, Soluble in water.**BIBLIOGRAPHY:** Safety **2**, **2713 B** · Beilstein **4**, **III**, **23 IV**, **51** · BRN 3725147 ·**HAZARDOUS:****SPECIFICATIONS:**

Minimum assay (Acidim.) (calc. a.d.s.)	99,0%
Identity :	
Identity	IR passes test
UV Spectrum (1cm cell; Ref.: water):	
Transmittance at 200 nm	? 70 %
Transmittance at 220 nm	? 90 %
Transmittance at 250 nm	? 98 %