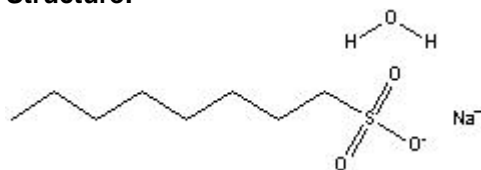


## TECHNICAL INFORMATION

Catalog Number: 151778

### 1-Octanesulfonic acid, sodium salt, monohydrate

#### Structure:

**Molecular Formula:** C<sub>8</sub>H<sub>17</sub>O<sub>3</sub>SNa · H<sub>2</sub>O**Molecular Weight:** 234.29**CAS # :** 5324-84-5**Physical Appearance:** White crystalline powder**Purity:** 99%**Solubility:** Soluble in water (1 M - clear, colorless) and methanol**Description:** A reagent for HPLC analysis of peptides and proteins by ion-pairing.

#### References:

- *Adv. Chromatography (Houston)*, v. **14**, 435 (1979).
- *J. Chromat.*, v. **161**, 291 (1978).