Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Sodium octane-1-sulfonate

 Cat. No.:
 HY-W008600

 CAS No.:
 5324-84-5

 Molecular Formula:
 C₈H₁₇NaO₃S

Molecular Weight: 216.27

Target: Biochemical Assay Reagents

Pathway: Others

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

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BIOLOGICAL ACTIVITY

Description

Sodium octane-1-sulfonate is an ion-pairing agent that can be used as a buffer in biochemical research and HPLC^[1].

REFERENCES

[1]. Gerd Persson, et al. Phase behavior of 1-alkylpyridinium octane-1-sulfonates. effect of the 1-alkylpyridinium counterion size. Langmuir. 2004, 20, 4.

Caution: Product has not been fully validated for medical applications. For research use only.

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