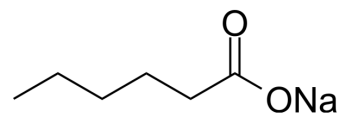


N-Caprylicacid sodium

Cat. No.:	HY-W099696
CAS No.:	10051-44-2
Molecular Formula:	C ₆ H ₁₁ NaO ₂
Molecular Weight:	138.14
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)



SOLVENT & SOLUBILITY

In Vitro

H₂O : ≥ 100 mg/mL (723.90 mM)
DMSO : 2 mg/mL (14.48 mM; Need ultrasonic)
* "≥" means soluble, but saturation unknown.

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		7.2390 mL	36.1952 mL	72.3903 mL
	5 mM		1.4478 mL	7.2390 mL	14.4781 mL
	10 mM		0.7239 mL	3.6195 mL	7.2390 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

N-caproicacid sodium is an anionic surfactant, sodium n-caproic acid.

In Vitro

N-caproicacidsodiumsalt is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

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