## Product Data Sheet

N<sup>+</sup> O

## Lauroylamide propylbetaine

Cat. No.:	HY-135057
CAS No.:	4292-10-8
Molecular Formula:	C <sub>19</sub> H <sub>38</sub> N <sub>2</sub> O <sub>3</sub>
Molecular Weight:	342.52
Target:	Others
Pathway:	Others
Storage:	Solution, -20°C, 1 year

BIOLOGICAL ACTIVITY	
Description	Lauroylamide propylbetaine (Lauramidopropyl betaine) is a liquid detergent for cosmetic and hair compositions to enhance viscosity and has good biodegradability <sup>[1]</sup> .

## REFERENCES

[1]. Lizhi Yi, et al. Methane hydrate formation in an oil-water system in the presence of lauroylamide propylbetaine. RSC Adv. 2020 Mar 25;10(21):12255-12261.

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

 Tel: 609-228-6898
 Fax: 609-228-5909
 E-mail: tech@MedChemExpress.com

 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

