

Sample Name:

3-((3-Acrylamidopropyl)dimethylammonio)-propanoate

Other names:

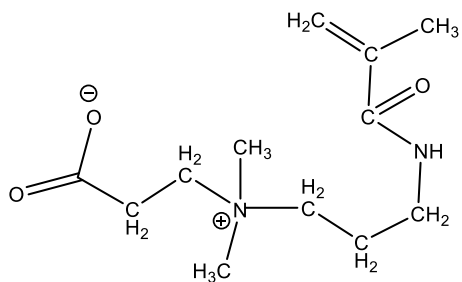
Zwitterionic carboxybetaine acrylamide;

Zwitterionic N-(3-dimethylamino-1-propyl)acrylamide with propiolactone

Sample # Zwitterionic-2

Lot# P41802-CBAMD

Structure:



Composition:

$M_n \times 10^3$	PDI
0.258	

$C_{13}H_{26}N_2O_3$

Synthesis of CBAMD monomer:

3-acryloxyamino-propyl-2carboxy ethyl dimethyl
amonium (CBAMD)

N(3-dimethylamino) propyl acrylamide

After reaction N(3-dimethylamino) propyl
acrylamide with Priopiolactone:

