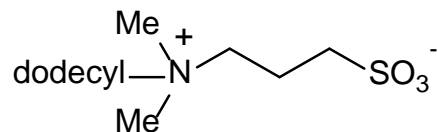


Catalog # 02-5055 N-Dodecyl-N,N-dimethyl-3-ammonio-1-propanesulfonate (Sulfobetaine 12, SB3-12)



Technical Notes:

1. Widely used as a surfactant in nanomaterial synthesis for the preparation of metal and mixed metallic particles, Also, for use in biochemical materials.

References:

1. *J. Phys. Chem. B*, **2003**, 107, 7414.
2. *Langmuir*, **2005**, 21, 2042.
3. *J. Phys. Chem. B*, **2005**, 109, 9330.
4. *Electrochimica Acta.*, **2006**, 5, 3477.
5. *Biochemistry*, **2008**, 47, 10314.
6. *J. Power Sources*, **2010**, 195, 7083.
7. *ACS Nano*, **2015**, 9, 7488.