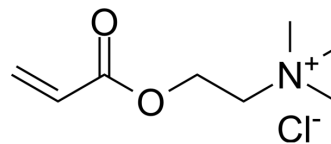


AETA

Cat. No.:	HY-145941
CAS No.:	44992-01-0
Molecular Formula:	C ₈ H ₁₆ ClNO ₂
Molecular Weight:	193.67
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AETA (2-Acryloxyethyltrimethylammonium chloride) can be used for the synthesis of hydrophilic polymers and hydrogels. Hydrogels are used for membranes, catheters, contact lenses, and drug delivery systems^[1].

REFERENCES

[1]. José R. Quintana, et al. Synthesis and Swelling Kinetics of Poly(Dimethylaminoethyl acrylate methyl chloride quaternary-co-itaconic acid) Hydrogels. *Langmuir* 1999, 15, 14, 4728-4730.

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

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