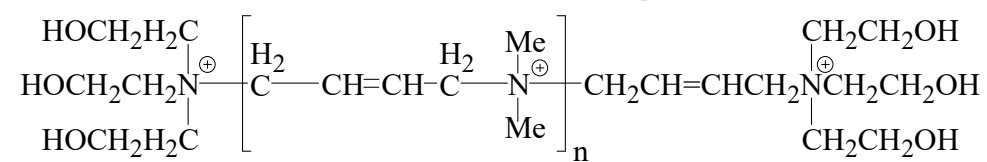




>>Entry Name: Polidronium

Synonym(s): α -[4-[Tris(2-hydroxyethyl)ammonio]-2-butenyl]- ω -[tris(2-hydroxyethyl)ammonio]poly[(dimethyliminio)-2-butene-1,4-diyl](3+), 9Cl



>>Derivative: Trichloride

Synonym(s): Polidronium chloride, INN. Polyquaternium 1. Polyquad

CAS Registry Number: 75345-27-6

Biological Use/Importance: Antimicrobial agent. Used in contact lens disinfecting soln.

References:

Ger. Pat., 1981, Schuelke and Mayr, 2 930 865; CA, **95**, 74604h, (use)

Lopez, B.D. et al., Curr. Eye Res., 1991, **10**, 645, (use)

Zanetti, S. et al., Antimicrob. Agents Chemother., 1995, **39**, 1596-1598, (activity)