

Product Name	: Lycobetaine acetate
Synonyms	: Oxylycorine
Cat No.	: M21622
CAS Number	: 61221-41-8
Molecular Formula	: C ₁₈ H ₁₅ NO ₅
Formula Weight	: 325.3
Chemical Name	: 2-hydroxy-45-dihydro-[13]dioxolo[45-j]pyrrolo[321-de]phenanthridin-6-ium acetate
Description	: Lycobetaine acetate is a potential biofungicide against <i>Penicillium roqueforti</i> and <i>Aspergillus niger</i> .2. Ungeremine have strong antibacterial activity against <i>Flavobacterium columnare</i> .
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>CC([O-])=O.Oc1cc2CC[n+]3cc4cc5OCOc5cc4c(c1)c23</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Amelle T Mbaveng Gabin T M Bitchagno Victor Kuteet al.Cytotoxicity of Ungeremine Towards Multi-Factorial Drug Resistant Cancer Cells and Induction of Apoptosis Ferroptosis Necroptosis and Autophagy.Phytochemistry. 2019 Jul;60:152832.