

Product Name	: 6-Ethoxychelerythrine
Synonyms	: Ethoxychelerythrin
Cat No.	: M21469
CAS Number	: 79559-55-0
Molecular Formula	: C ₂₃ H ₂₃ NO ₅
Formula Weight	: 393.44
Chemical Name	: —
Description	: 6-Ethoxychelerythrine has anti-bacterial activity it exhibited strong activity against <i>Aspergillus fumigatus</i> and methicillin-resistant <i>Staphylococcus aureus</i> (MRSA).
Pathway	: GPCR/G Protein
Target	: Antibacterial
Receptor	: Antibacterial
Solubility	: —
SMILES	: <chem>CCOC1=CC2=C(C3=C1C=C1OCOC1=C3)[N+](C)=CC1=C(OC)C(OC)=CC=C21</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Rodríguez-Guzmán R et al. Chemical constituents antimicrobial and antimalarial activities of *Zanthoxylum monophyllum*. *Planta Med.* 2011 Sep;77(13):1542-4.