

Product Name	: Fuziline
Synonyms	: —
Cat No.	: M20295
CAS Number	: 80665-72-1
Molecular Formula	: C ₂₄ H ₃₉ NO ₇
Formula Weight	: 453.6
Chemical Name	: —
Description	Fuziline shows significant insecticidal activity against Nilaparvata legum and Aphis medicaginis. Fuziline shows activity against pentobarbital sodium-induced cardiomyocytes damage by obviously recovering beating rhythm and increasing the cell viability.
Pathway	: Microbiology/Virology
Target	: Antifection
Receptor	: Antifection
Solubility	: —
SMILES	: <chem>[H][C@]12C[C@]3([H])[C@]([H])([C@H]1O)[C@@](O)(C1[C@H](OC)[C@@]4([H])[C@]33[C@@H]1N(CC)C[C@]4(COC)CC[C@@H]3O)[C@@H](O)[C@@H]2OC</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Liang X, Cheng P, Xiao-Fang X et al. Alkaloids Isolated from the Lateral Root of Aconitum camichaelii[J]. Molecules 2012 17(8):9939-9946.