

Product Name	: Lotusine
Synonyms	: —
Cat No.	: M21527
CAS Number	: 6871-67-6
Molecular Formula	: C ₁₉ H ₂₄ NO ₃ ⁺
Formula Weight	: 314.4
Chemical Name	: —
Description	: Lotusine is a pure alkaloid extracted from the Nelumbo nucifera Gaertn. It shows effects on the action potentials in the myocardium and slow inward current in cardiac Purkinje fibers.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>[N+]1(CCC2=CC(=C(C=C2[C@H]1CC3=CC=C(C=C3)O)OC)O)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Le Crouéour G et al. Lotusine G: a new cyclopeptide alkaloid from Zizyphus lotus. Fitoterapia. 2002 Feb;73(1):63-8.