

Product Name	: Acutumine
Synonyms	: ———
Cat No.	: M38111
CAS Number	: 17088-50-5
Molecular Formula	: C ₁₉ H ₂₄ ClNO ₆
Formula Weight	: 397.9
Chemical Name	: ———
Description	: (?)-Acutumine is a tetracyclic chloroalkaloid that exhibits selective cytotoxicity to cultured human T cells and memory-enhancing properties in the Wistar rat model.
Pathway	: Others
Target	: Other Targets
Receptor	: ———
Solubility	: ———
SMILES	: ———
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Kim CY, et al. The chloroalkaloid (-)-acutumine is biosynthesized via a Fe(II)- and 2-oxoglutarate-dependent halogenase in Menispermaceae plants. *Nat Commun.* 2020 Apr 20;11(1):1867.?