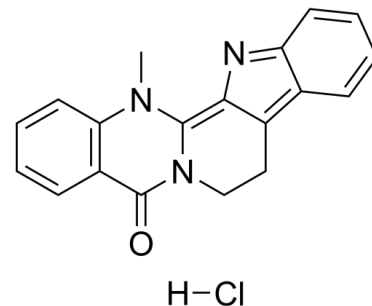


Data Sheet

Product Name:	Dehydroevodiamine (hydrochloride)
Cat. No.:	CS-0032196
CAS No.:	111664-82-5
Molecular Formula:	C ₁₉ H ₁₆ ClN ₃ O
Molecular Weight:	337.80
Target:	COX; NF-κB; NO Synthase; PGE synthase
Pathway:	Immunology/Inflammation; NF-κB
Solubility:	DMSO : 12.5 mg/mL (37.00 mM; Need ultrasonic)



BIOLOGICAL ACTIVITY:

Dehydroevodiamine hydrochloride is isolated from the leaves of *Evodia rutaecarpa*^[1].

References:

[1]. Haji A, et al. Increased feline cerebral blood flow induced by dehydroevodiamine hydrochloride from *Evodia rutaecarpa*. J Nat Prod. 1994 Mar;57(3):387-9.

CAIndexNames:

Indolo[2',3':3,4]pyrido[2,1-b]quinazolin-5(7H)-one, 8,14-dihydro-14-methyl-, hydrochloride (1:1)

SMILES:

O=C1N2C(N(C)C3=C1C=CC=C3)=C4C(CC2)=C5C=CC=CC5=N4.[H]Cl

Caution: Product has not been fully validated for medical applications. For research use only.

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