

Aconine

Art. ID TRC-A190245-5MG
Unit 5 mg
Deliverydetails No Dangerous Good

Description

Category: Amines, Aromatics, Chiral Reagents, Pharmaceuticals, Intermediates and Fine Chemicals /// Application Notes: Aconine is a derivative of Aconitine (A189875), a neurotoxin which activates tetrodotoxin-sensitive Na⁺ channels, inducing presynaptic depolarization, thus blocking the nerve action potential which, in turn, blocks the release of neurotransmitters and decreases the end plate potential at the neuromuscular junction. /// References: Derbre, S., et al.: Anal. Bioanal. Chem., 398, 1747 (2010), Li, M., et al.: J. Pharm. Biomed. Anal., 53, 1063 (2010)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aconine	[509-20-6]				