

Abridin

Art. ID	TRC-A109045-10MG
Unit	10 mg
Deliverydetails	De Minimis

Description

Application Note: Abridin is isolated from seed extracts of Abrus precatorius. Also, it is derived from Bisnorcholenaldehyde (B508830), which can be used to prepare 27-Nor-?4-dafachronic acid as a synthetic ligand of Caenorhabditis elegans DAF-12 receptor. It is also used to synthesize 3beta,6alpha-dihydroxy-5alpha-cholan-23-one. Also, it is related to the parent compound Progesterone (P755900), which is a steroid hormone produced by the corpus luteum. Induces maturation and secretory activity of the uterine endothelium, suppresses ovulation. Progesterone is implicated in the etiology of breast cancer. This compound is a contaminant of emerging concern (CECs).

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Abridin	[73030-56-5]				