

Labmix24 GmbH Kesseldorfer Rott 24 46499 Hamminkeln Germany Tel: +49 (0) 2852 96064 00 Fax: +49 (0) 2852 96064 24 Web: www.labmix24.com E-Mail: info@labmix24.com

<u>Abridin</u>

Art. ID TRC-A109045-25MG

Unit 25 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 teroid 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]				