

Artemisinic Aldehyde

Art. ID TRC-A777510-10MG
Unit 10 mg
Deliverydetails No Dangerous Good

Description

Application Notes: Artemisinin (A777500) is an effective antimalarial agent used to treat malaria. Artemisinic Aldehyde is converted into dihydroartemisinic aldehyde by Artemisinic aldehyde delta11 (13) reductase (DBR2), which is involved in the biosynthetic pathway of artemisinin in *Artemisia annua* L. /// References: Yuan, Y., et al.: Biotechnol Appl Biochem 62, 17 (2015)| Arjen, M. D., et al.: N Engl J Med 361, 455 (2009)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Artemisinic Aldehyde	[125276-60-0]				