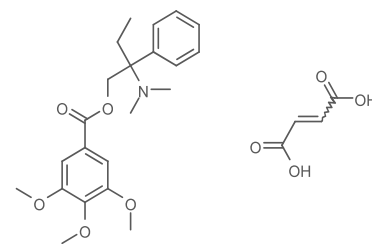


Product Name	: Trimebutine maleate
Catalog Number	: T1197
CAS Number	: 34140-59-5
Molecular Formula	: C ₂₆ H ₃₃ NO ₉
Molecular Weight	: 503.55
Appearance	: Solid
Melting Point	: 122-124°C



Description: Trimebutine maleate is a weak mu-opioid agonist and has antimuscarinic effects. Trimebutine is an agonist of peripheral mu, delta, and kappa opiate receptors served as a spasmolytic drug for therapy of both chronic and acute abdominal pain.

Storage: 2 years -80°C in solvent; 3 years -20°C powder;

Solubility	DMSO	38 mg/mL
	(< 1 mg/ml refers to the product slightly soluble or insoluble)	

Receptor (IC50)	Calcium Channel	
------------------------	-----------------	--

Reference

1. Tan W, et al. Arch Pharm Res. 2011 Jun;34(6):979-85.

FOR RESEARCH PURPOSES ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Information for product storage and handling is indicated on the product datasheet. Targetmol products are stable for long term under the recommended storage conditions. Our products may be shipped under different conditions as many of them are stable in the short-term at higher or even room temperatures. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, please follow the storage recommendations on the product data sheet.