Product Name: Trimebutine maleate
CAS No.: 34140-59-5
Cat. No.: HY-B0380A
MWt: 503.54
Formula: C26H33NO9
Purity: >98%
Solubility: 10 mM in Chloroform

Mechanisms: Pathways: GPCR/G protein; Target: Opioid Receptor
Pathways: Neuronal Signaling; Target: Opioid Receptor

Biological Activity:
Trimebutine maleate is a drug with antimuscarinic and weak mu opioid agonist effects. Target: Opioid Receptor
Trimebutine is an agonist of peripheral mu, kappa and delta opiate receptors, used as spasmylytic agent for treatment of both acute and chronic abdominal pain [1]. The major product from drug metabolism of trimebutine in human beings is nor-trimebutine, which comes from removal of one of the methyl groups attached to nitrogen. Trimebutine exerts its effects in part due to causing a premature activation of phase III of the migrating motor complex in the digestive tract [2, 3]....

References:

Caution: Not fully tested. For research purposes only
Medchemexpress LLC
www.medchemexpress.com