

Arformoterol Tartrate

Art. ID TRC-A767505-1MG
Unit 1 mg
Deliverydetails /not restricted

Description

Category: Aromatics, Chiral Reagents, Inhibitors, Pharmaceuticals, Intermediates and Fine Chemicals ///
Appearance: White to Off-White Solid /// Application Notes: Arformoterol Tartrate, can be used in the synthesis of Omeprazole (O635000), which is a proton pump inhibitor, that inhibits gastric secretion, also used in the treatment of dyspepsia, peptic ulcer disease, etc. It is also the impurity of Esomeprazole Magnesium (E668300), which is the S-form of Omeprazole, and is a gastric proton-pump inhibitor. Also, It can be used for the preparation of olodaterol, a novel inhaled beta2-adrenoceptor agonist with a 24h bronchodilatory efficacy. /// References: Muller, P., et al.: Arzneimittel-Forsch., 33, 1685 (1983)| Wallmark, B., et al.: Biochim. Biophys. Acta., 778, 549 (1984)| Morii, M., et al.: J. Biol. chem., 268, 21553 (1993)| Ritter, M., et al.: Br. J. Pharmacol., 124, 627 (1998)| Stenhoff, H., et al.: J. Chromatogr., 734, 191 (1999), Johnson, D.A., et al.: Expert Opin. Pharmacother., 4, 253 (2003)| Bouyssou, T., et al.: Bio. Med. Chem. Lett. 20, 1410, (2010)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	ARFORMOTEROL TARTR [200815-49-2]					