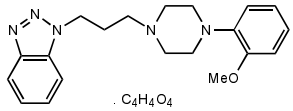
Catalogue Number	Product	Unit	Unit Price £ Sterling

0774 **4-[3-(Benzotriazol-1-yl)propyl]-1-(2-methoxyphenyl)-piperazine maleate** — 10 mg: 34.00; 50 mg: 153.00

M.W. 467.52
Store at RT
Soluble in water

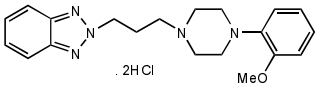


A potent pre- and postsynaptic 5-HT$_{1A}$ receptor antagonist.

Mokrosz *et al* (1994) Structure-activity relationship studies of central nervous system agents. 13. 4-[3-(Benzotriazol-1-yl)propyl]-1-(2-methoxy)piperazine, a new putative 5-HT$_{1A}$ receptor antagonist, and its analogues. J.Med.Chem. ***37*** 2754.

0769 **4-[3-(Benzotriazol-2-yl)propyl]-1-(2-methoxyphenyl)-piperazine dihydrochloride** — 10 mg: 34.00; 50 mg: 153.00

M.W. 424.37
Store at RT
Soluble in water and ethanol

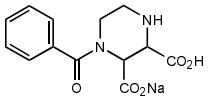


5-HT$_{1A}$ selective ligand (slightly less potent than its regioisomer (0774)).

Mokrosz *et al* (1994) Structure-activity relationship studies of central nervous system agents. 13. 4-[3-(Benzotriazol-1-yl)propyl]-1-(2-methoxyphenyl)piperazine, a new putative 5-HT$_{1A}$ receptor antagonist, and its analogues. J.Med.Chem. ***37*** 2754.

0172 **1-Benzoylpiperazine-2,3-dicarboxylic acid, sodium salt** — 10 mg: 41.00; 50 mg: 193.00

M.W. 300.25
Store at RT
Soluble to 50 mM in 1.1eq. of NaOH
[100828-32-8]



Prototype of piperazinedicarboxylic acid ligands.

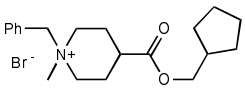
Davies *et al* (1984) Phosphonodipeptides and piperazine derivatives as antagonists of amino acid-induced and synaptic excitation in mammalian and amphibian spinal cord. Neurosci.Lett. ***52*** 79.

7-Benzylidenenaltrexone

See 0899 BNTX ***Page 106***

0401 **1-Benzyl-1-methyl-4-cyclopentylmethoxycarbonyl-piperidinium bromide** — 10 mg: 23.00; 50 mg: 105.00

M.W. 396.36
Store at RT
Soluble to 100 mM in DMSO



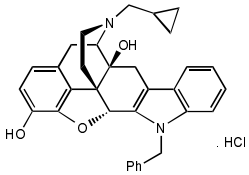
At least 500 times more potent than acetylcholine in inhibiting active transport of ACh by synaptic vesicles. Acts at a different site from vesamicol.

Rogers and Parsons (1989) Inhibition of acetylcholine storage by acetylcholine analogs *in vitro*. Mol.Pharmacol. ***36*** 333.

Catalogue Number	Product	Unit	Unit Price £ Sterling

0754 **N-Benzylnaltrindole hydrochloride** **10 mg** **51.00**
(1'-Benzyl-17-(cyclopropylmethyl)-6,7-didehydro-4,5α-epoxy-3,14-dihydroxyindolo[2',3':6,7]morphinan) **50 mg** **229.00**

M.W. 541.09
Store at RT
Soluble in DMSO

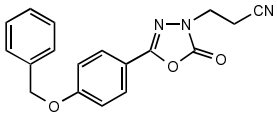


Potent δ_2-selective opioid receptor antagonist with a long duration of action in vivo.

Korlipara *et al* (1994) N-Benzylnaltrindoles as long acting δ-opioid receptor antagonists. J.Med.Chem. ***37*** 1882.

0676 **5-(4-Benzyloxyphenyl)-3-(2-cyanoethyl)-(3H)-1,3,4-oxadiazol-2-one** **10 mg** **37.00**
50 mg **166.00**

M.W. 321.34
Store at RT
Soluble in DMSO

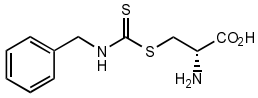


Powerful and extremely specific reversible inhibitor of MAO-B (IC_{50} = 1.4 nM).

Mazouz *et al* (1993) 5-[4-(Benzyloxy)phenyl]-1,3,4-oxadiazol-2(3H)-one derivatives and related analogues: new reversible, highly potent, and selective monoamine oxidase type B inhibitors. J.Med.Chem. ***36*** 1157.

0419 **S-(N-Benzylthiocarbamoyl)-L-cysteine** **10 mg** **32.00**
50 mg **143.00**

M.W. 270.37
Store at RT
Soluble in DMSO
[35446-36-7]

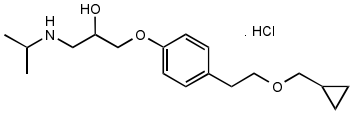


Stimulates glutathione S-transferase, detoxifies carcinogens.

Zheng *et al* (1992) Phenylalkyl isothiocyanate cysteine conjugates as glutathione-S-transferase stimulating agents. J.Med.Chem. ***35*** 185.

0906 **Betaxolol hydrochloride** **10 mg** **41.00**
(1-[4-[2-(Cyclopropylmethoxy)ethyl]phenoxy]-3-isopropylamino-2-propanol) **50 mg** **185.00**

M.W. 343.88
Store at RT
Soluble in water
[63659-19-8]



Selective β_1-adrenoceptor antagonist.

Merck Index ***12*** 1229. **Beresford and Heel** (1986) Betaxolol. A review of its pharmacodynamic and pharmacokinetic properties and therapeutic efficacy in hypertension. Drugs ***31*** 6. **Satoh** *et al* (1993) The affinity of betaxolol, a β_1-adrenoceptor-selective blocking agent, for β-adrenoceptors in the bovine trachea and heart. Br.J.Pharmacol. ***108*** 484. **Setoguchi** *et al* (1995) Inhibitory action of betaxolol, a β_1-selective adrenoceptor antagonist, on voltage-dependent calcium channels in guinea pig artery and vein. Br.J.Pharmacol. ***115*** 198.