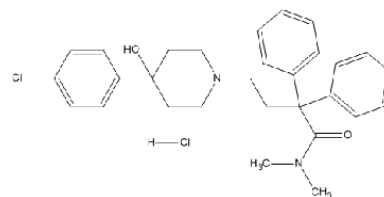


Loperamide hydrochloride

Catalog Number: BC-0894

CAS Number: 34552-83-5

Price: [Online Inquiry](#)



Catalog Number	Price
BC-0894	Online Inquiry

Product Information	
Molecular Formula	C ₂₉ H ₃₃ ClN ₂ O ₂ .HCl
Molecular Weight	513.51
Purity	≥98% by titration
SMILES	CN(C)C(=O)C(CCN1CCC(CC1)(C2=CC=C(C(=C2)Cl)O)(C3=CC=CC=C3)C4=CC=CC=C4.Cl
InChi	nChI=1S/C29H33ClN2O2.ClH/c1-31(2)27(33)29(24-9-5-3-6-10-24,25-11-7-4-8-12-25)19-22-32-20-17-28(34,18-21-32)23-13-15-26(30)16-14-23;/h3-16,34H,17-22H2,1-2H3;1H
InChi Key	PGYPOBZJRVSMDS-UHFFFAOYSA-N
Alternate Name	4-(4-Chlorophenyl)-4-hydroxy-N,N-dimethyl-α,α-diphenyl-1-piperidinebutanamide hydrochloride
Appearance	White solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO (>20 mg/ml) or EtOH (>20 mg/ml)