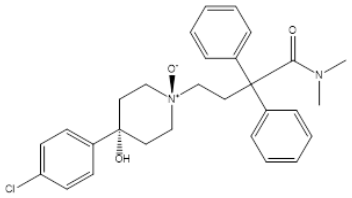
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PureSynth®
Research Chemicals

Product Specification

Product Name:
4-[cis-4-(4-Chlorophenyl)-4-hydroxy-1-oxidopiperidin-1-yl]-N,N-dimethyl-2,2-diphenylbutanamide (Loperamide cis-N-Oxide), PurCert

Product No.:	PSR50034
Brand:	PureSynth
CAS No.:	109572-89-6
Molecular Formula:	$C_{29}H_{33}ClN_2O_3$
Molecular Weight:	493.04 g/mol



Test	Specification
Appearance	White to Off-white solid
Purity (By HPLC)	≥ 98.0 %
Loss on Drying (By TGA)	NMT 1.000 %
Identification by ^{1}H-NMR	Conforms to structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to structure

Specification No.: PC-1.0-QA/1252

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com