Apomorphine . hydrochloride . hemihydrate

Dopamine agonist

Archetypal dopamine pan-receptor agonist. Displays anti-Parkinsons activity in vivo. Protects against MPTP-induced neurotoxicity in a mouse model. In clinical use for Parkinson's disease.

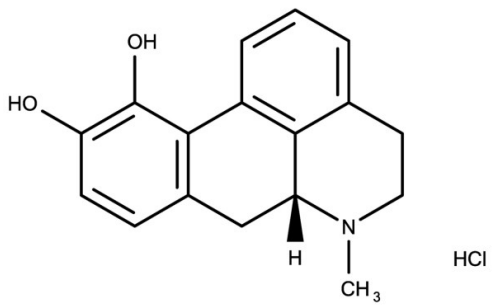
Ordering Information

Order Online »

ENZ-CHM480-0500	500mg

Manuals, SDS & CofA

View Online »



HCl

1/2 H_2O

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	(R)-5,6,6a,7-Tetrahydro-6-methyl-4H-dibenzo[de,g]quinolone-10,11-diol hydrochloride
Appearance	Grey solid.
CAS	41372-20-7
Couple Target	Dopamine receptor
Couple Type	Activator
Formula	$C_{17}H_{17}NO_2$. HCl . ½ H_2O
Identity	Determined by NMR.
MW	312.78
Purity	≥98% (TLC)
Solubility	Soluble in water (20 mg/ml).

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ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

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