

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

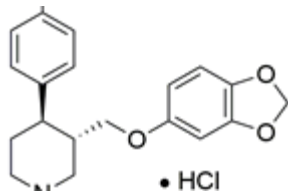
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	38167
Product	Paroxetine hydrochloride hemihydrate (3 <i>S</i> ,4 <i>R</i>)-(-)-3-[(1,3-Benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl) Paroxetine hydrochloride hemihydrate
CAS Number	110429-35-1
Molecular Formula	C ₁₉ H ₂₀ FNO ₃ •HCl•0.5H ₂ O
Molecular Weight	374.84

Appearance	White to light yellow powder to crystal
Melting Point	142 °C (dec.)
Optical Rotation	[α] _D ²⁰ = -88 to -92 ° (C=1 in MeOH) (calcd.on anh.substance)
Assay (anhydrous basis)	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only