

# Chem-Impex International, Inc.

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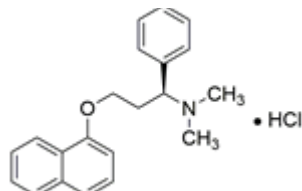
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	37826
<b>Product</b>	<b>Dapoxetine hydrochloride</b> (S)-N,N-Dimethyl-3-(1-naphthoxy)-1-phenylpropylamine (S)-N,N-Dimethyl- $\alpha$ -[2-(1-naphthoxy)ethyl]benzylamine
<b>CAS Number</b>	129938-20-1
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>23</sub> NO•HCl
<b>Molecular Weight</b>	341.88

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<b>Appearance</b>	White to almost white crystalline powder
<b>Melting Point</b>	175 - 185 °C
<b>Heavy Metals</b>	≤ 10 ppm
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = 130 ± 4 ° (C=1 in MeOH)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	≤ 1%
<b>Residue On Ignition</b>	≤ 0.1%
<b>Purity by HPLC</b>	≥ 98.5%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**