

# Chem-Impex International, Inc.

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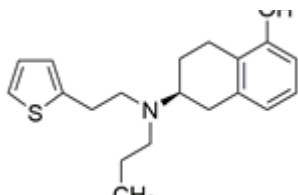
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38244
<b>Product</b>	<b>Rotigotine</b> (S)-6-[Propyl[2-(thiophen-2-yl)ethyl]amino]-5,6,7,8-(6S)-5,6,7,8-Tetrahydro-6-[propyl[2-(2-thienyl)ethyl]amino]-1-
<b>CAS Number</b>	99755-59-6
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>25</sub> NOS
<b>Molecular Weight</b>	315.48

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<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	White to almost white powder to crystal
<b>Melting Point</b>	77 - 79 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -34 to -38 ° (C=1, methanol)
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at < 0 °C

**For Laboratory Use Only**