

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41604
<b>Product</b>	<b>(1S,4S)-(-)-2-(4-Fluorophenyl)-2,5-</b>
<b>CAS Number</b>	308103-49-3
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>13</sub> FN <sub>2</sub> •HBr
<b>Molecular Weight</b>	273.14

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<b>Appearance</b>	White to off-white crystalline powder
<b>Melting Point</b>	225 - 230 °C (Lit.)
<b>Optical Rotation</b>	[α] <sub>22</sub> /D = -68 ° (C = 1 in H <sub>2</sub> O)
<b><sup>19</sup>F NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	28 - 31% (Br %)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**