

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39639
<b>Product</b>	<b>(1<i>R</i>,2<i>S</i>)-2-[<i>N</i>-Benzyl-<i>N</i>-(mesitylenesulfonyl)propionic acid (1<i>R</i>,2<i>S</i>)-2-[<i>N</i>-benzyl-<i>N</i>-(mesitylenesulfonyl)amino]-1-(1<i>R</i>,2<i>S</i>)-<i>N</i>-Benzyl-<i>N</i>-(mesitylenesulfonyl)-<i>O</i>-propionylnorephedrine</b>
<b>CAS Number</b>	187324-66-9
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>33</sub> NO <sub>4</sub> S
<b>Molecular Weight</b>	479.64

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<b>Appearance</b>	White to off white crystalline powder
<b>Melting Point</b>	147 - 150 °C
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 8 - 11 ° (C=2 in CHCl <sub>3</sub> )
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**