

# *Chem-Impex International, Inc.*

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**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

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## *Product Specifications*

<b>Catalogue Number</b>	39652
<b>Product</b>	<b>Acetic acid (1<i>S</i>,2<i>R</i>)-2-[<i>N</i>-benzyl-<i>N</i>- (1<i>S</i>,2<i>R</i>)-<i>N</i>-Benzyl-<i>N</i>-(mesitylenesulfonyl)-<i>O</i>-acetylnoephedrine (1<i>S</i>,2<i>R</i>)-2-[<i>N</i>-Benzyl-<i>N</i>-(mesitylenesulfonyl)amino]-1-phenylpropyl</b>
<b>CAS Number</b>	240423-53-4
<b>Molecular Formula</b>	C <sub>27</sub> H <sub>31</sub> NO <sub>4</sub> S
<b>Molecular Weight</b>	465.61

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<b>Appearance</b>	White to off white crystalline powder
<b>Melting Point</b>	119 - 122 °C
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 4 - 6 ° (C=2 in Chloroform)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**