

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42563
<b>Product</b>	<b>1-Benzhydryl-3-azetidyl methanesulfonate</b> 1-(Diphenylmethyl)-3-azetidyl methanesulfonate 1-Benzhydryl-3-(methanesulfonyloxy)azetidine
<b>CAS Number</b>	33301-41-6
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>19</sub> NO <sub>3</sub> S
<b>Molecular Weight</b>	317.4

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<b>Warnings</b>	<i>Air Sensitive! Store under inert gas!</i>
<b>Synonym 3</b>	1-(Diphenylmethyl)-3-(methanesulfonyloxy)azetidine
<b>Appearance</b>	White to almost white crystalline powder
<b>Melting Point</b>	109 - 113 °C
<b>Assay by titration</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 95%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**