

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	39184
<b>Product</b>	<b>(1S,4S,5S)-4,7,7-Trimethyl-6-thiabicyclo[3.2.1]</b>
<b>CAS Number</b>	1208985-45-8
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>18</sub> S
<b>Molecular Weight</b>	170.31

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<b>Appearance</b>	Colorless clear liquid
<b>Flash Point</b>	79 °C
<b>Refractive Index</b>	1.52
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = 65 - 69 ° (neat)
<b>Purity by GC</b>	≥ 98%
<b>Chiral Purity</b>	≥ 97% (ee)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**