

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39390
<b>Product</b>	<b>(R)-4-Phenylthiazolidine-2-thione</b>
<b>CAS Number</b>	110199-18-3
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>9</sub> NS <sub>2</sub>
<b>Molecular Weight</b>	195.3

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<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	White or off-white crystalline powder
<b>Melting Point</b>	128 - 130 °C
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>20D</sub> = -204 to -207 ° (C=0.35 in CHCl <sub>3</sub> )
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**