

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39386
<b>Product</b>	<b>(S)-4-(4-Aminobenzyl)-2-oxazolidinone</b>
<b>CAS Number</b>	152305-23-2
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>	192.22

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<b>Appearance</b>	White, slightly yellow or orange crystalline powder
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	108 - 112 °C
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>20D</sub> = -4 to -7 ° (C=1 in MeOH)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98% (Nonaqueous titration)
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**