

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	37534
<b>Product</b>	<b>(S)-(-)-1-(4-Bromophenyl)ethylamine</b> (S)-(-)-4-Bromo- $\alpha$ -methylbenzylamine
<b>CAS Number</b>	27298-97-1
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>10</sub> BrN
<b>Molecular Weight</b>	200.08

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<b>Warnings</b>	<i>Air sensitive!</i>
<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Density</b>	1.39
<b>Refractive Index</b>	1.57
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = -18 to -21 ° (C=3, MeOH)
<b>Assay by titration</b>	≥ 98%
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**