

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

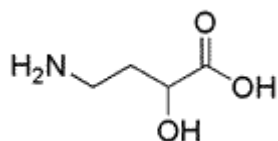
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	23190
<b>Product</b>	<b>(S)-(-)-4-Amino-2-hydroxybutyric acid</b>  (S)-(-)-2-Hydroxy-4-aminobutanoic acid
<b>CAS Number</b>	40371-51-5
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>9</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	119.12

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<b>Appearance</b>	White to off-white crystalline powder
<b>Melting Point</b>	196 - 206 °C
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = -28.5 to -32.5 °
<b>Loss on Drying</b>	≤ 1.0%
<b>Assay by titration</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**