

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	04077
<b>Product</b>	<b>3-Benzothienyl-L-alanine</b>  3-L-Ala(3-benzothienyl)-OH  3-Benzo[ <i>b</i> ]thiophen-3-yl-L-alanine
<b>CAS Number</b>	72120-71-9
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>11</sub> NO <sub>2</sub> S
<b>Molecular Weight</b>	221.3

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<b>Appearance</b>	Almost white powder
<b>Optical Rotation</b>	-28.0 to -29.0° (c=1 in Acetic acid)
<b>Loss on Drying</b>	≤ 1%
<b>Assay (anhydrous basis)</b>	≥ 98.5%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**