

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	03871
<b>Product</b>	<b>Z-L-<math>\alpha</math>-aminobutyric acid N-hydroxysuccinimide ester</b> Z-L-Abu-OSu
<b>CAS Number</b>	71447-81-9
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>18</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	334.3
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<b>Melting Point</b>	63-72 °C
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>22</sup> = -23 $\pm$ 2° (C=1 in DMF)
<b>Purity by HPLC</b>	$\geq$ 98%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**