

# *Chem-Impex International, Inc.*

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## *Product Specifications*

**Catalogue Number** 06421  
**Product** **Z-D-alanine amide**

Z-D-Ala-NH<sub>2</sub>

**CAS Number** 151378-81-3

**Molecular Formula** C<sub>11</sub>H<sub>14</sub>N<sub>2</sub>O<sub>3</sub>

**Molecular Weight** 222.25

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**Appearance** White to off-white powder

**Melting Point** 129-135 °C

**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = -12 ± 2° (C=1 in acetone)

**Purity by HPLC** ≥ 98%

**Storage** Store at 0-8 °C

**For Laboratory Use Only**