

# *Chem-Impex International, Inc.*

---

**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

---

## *Product Specifications*

**Catalogue Number** 02605  
**Product** **Acetyl-D-alanine**

Ac-D-Ala-OH

**CAS Number** 19436-52-3

**Molecular Formula** C<sub>5</sub>H<sub>9</sub>NO<sub>3</sub>

**Molecular Weight** 131.1

---

**Appearance** White crystal powder

**Optical Rotation** [α]<sup>20</sup><sub>D</sub> = +61 to 67 ° (C=2 in H<sub>2</sub>O)

**Loss on Drying** ≤ 0.5%

**Assay** ≥ 98%

**Storage** Store at RT

**Additional Information** Transmittance: ≥ 95%

**For Laboratory Use Only**