

# *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*

<b>Catalogue Number</b>	14732
<b>Product</b>	<b><i>N</i>-Acetyl-DL-aspartic acid</b> Ac-DL-Asp-OH
<b>CAS Number</b>	2545-40-6
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>9</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	175.14

---

<b>Appearance</b>	White powder
<b>Solubility</b>	Clear, colorless solution (25 mg/ml in water)
<b>Melting Point</b>	128-132 °C
<b>Water Content (Karl Fisher)</b>	≤ 2%
<b>Assay</b>	≥ 96.5% (elemental analysis)
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**