

# *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

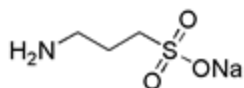
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*



|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 01155   |
| <b>Product</b>           | <b>3-Aminopropanesulfonic acid sodium salt</b><br>Homotaurine sodium salt |
| <b>CAS Number</b>        | 81028-90-2  |
| <b>Molecular Formula</b> | C <sub>3</sub> H <sub>8</sub> NO <sub>3</sub> SNa                         |
| <b>Molecular Weight</b>  | 161.2   |

---

|                                    |  |
|------------------------------------|--|
| <b>Appearance</b>                  | White to off-white or faint yellow powder    |
| <b>Solubility</b>                  | Clear colorless solution (50 mg/mL in water) |
| <b>Elemental Analysis (Found)</b>  | C = 21.9 to 22.8%; N = 8.5 to 8.9%           |
| <b>Water Content (Karl Fisher)</b> | ≤ 2%   |
| <b>Infrared Spectrum</b>           | Conforms to structure                        |
| <b>Purity by TLC</b>               | ≥ 99%  |
| <b>Storage</b>                     | Store at 0-8 °C                              |

**For Laboratory Use Only**