

# ***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>  | 42957                                            |
| <b>Product</b>           | <b>1-(10-Hydroxydecyl)imidazole</b>              |
| <b>CAS Number</b>        | 186788-38-5                                      |
| <b>Molecular Formula</b> | C <sub>13</sub> H <sub>24</sub> N <sub>2</sub> O |
| <b>Molecular Weight</b>  | 224.35                                           |

---

|                      |                                          |
|----------------------|------------------------------------------|
| <b>Appearance</b>    | White to almost white crystalline powder |
| <b>Solubility</b>    | Soluble in methanol                      |
| <b>Melting Point</b> | 65 - 69 °C                               |
| <b>Purity by GC</b>  | ≥ 95%                                    |
| <b>Storage</b>       | Store at RT                              |

**For Laboratory Use Only**