

# *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>	41519
<b>Product</b>	<b>(R)-(+)-<math>\alpha</math>-Methyl-4-pyridinemethanol</b> (R)-(+)-1-(4-Pyridyl)ethanol
<b>CAS Number</b>	27854-88-2
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>9</sub> NO
<b>Molecular Weight</b>	123.15

---

<b>Appearance</b>	White to off-white solid
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	67 - 69 °C (Lit.)
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>20/D</sub> = 55 ° (C = 1 in Chloroform)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 98.5%
<b>Chiral Purity</b>	≥ 97.5% (ee)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**