

# *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>	39487
<b>Product</b>	<b>(S)-2-Isopropylamino-3-methyl-1-butanol</b> (S)-N-Isopropyl-2-(3-methyl-1-butanol)amine
<b>CAS Number</b>	112211-88-8
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>19</sub> NO
<b>Molecular Weight</b>	145.25

---

<b>Warnings</b>	<i>Air sensitive! Store under inert gas!</i>
<b>Appearance</b>	Colorless, slightly yellow or orange clear liquid
<b>Flash Point</b>	61 °C
<b>Density</b>	0.88 g/mL
<b>Refractive Index</b>	$n_{20D} = 1.44$
<b>Optical Rotation</b>	$[\alpha]_{20D} = -2.5$ to $-3.5$ ° (C=1 in EtOH)
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**