

# *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>	41066
<b>Product</b>	<b>(-)-Benzotetramisole</b> (2 <i>S</i> )-2,3-Dihydro-2-phenylimidazo[2,1- <i>b</i> ]benzothiazole
<b>CAS Number</b>	950194-37-3
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>12</sub> N <sub>2</sub> S
<b>Molecular Weight</b>	252.34

---

<b>Appearance</b>	White to off-white crystal
<b>Solubility</b>	Soluble in methanol
<b>Melting Point</b>	93 - 97 °C
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>20</sup> = -252 ± 2 ° (C = 1 in MeOH)
<b>Purity by GC</b>	≥ 98%
<b>Chiral Purity</b>	≥ 98% (ee)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**