

# *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>	41068
<b>Product</b>	<b>(2S,3R)-3,4-Dihydro-3-isopropyl-2-phenyl-2H-</b> (2S,3R)-3-Isopropyl-2-phenyl-3,4-dihydro-2H-pyrimido[2,1-b][1,3]
<b>CAS Number</b>	1203507-02-1
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>20</sub> N <sub>2</sub> S
<b>Molecular Weight</b>	308.44

---

<b>Appearance</b>	White to off-white crystal
<b>Melting Point</b>	197 - 201 °C
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = 343 - 353 ° (C = 0.5 in CHCl <sub>3</sub> )
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**