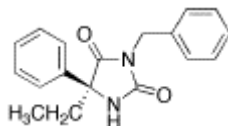


## (S)-(+)-N-3-Benzylirivanol

**ALTERNATE NAME:****CATALOG #:** 2920-5, -10**AMOUNT:** 5 mg, 10 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>18</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub>**FORMULA WEIGHT:** 294.35**CAS NUMBER:** 790676-40-3**APPEARANCE:** Off-White Solid**SOLUBILITY:** DMSO (>20 mg/ml)**PURITY:** ≥98%**STORAGE:** -20°C for 2 years**DESCRIPTION:** It is a potent and selective CYP2C19 inhibitor. Our product is the S enantiomer and not a racemic mixture.**REFERENCES:** Drug Metab. Dispos., 30, 235 (2002),  
Drug Metab. Dispos., 31, 343 (2003)**HANDLING:** Protect from air, light and moisture. Do not take internally. Wear gloves and mask when handling since this product is toxic to the skin or eyes!**RELATED PRODUCTS:**

Azamulin (Cat#2915)

α-naphthoflavone (Cat#2918)

Caffeic Acid (Cat#2006)

Itraconazole (Cat#1987)

Quercetin, Dihydrate (Cat#1773)

Quinidine Sulfate dihydrate (Cat#2910)

Resveratrol (Cat#1758)

Rosiglitazone (Cat#1559)

Thiabendazole (Cat#2161)

Ticlopidine hydrochloride (Cat#2919)

Cytochrome P450 3A4 (CYP3A4) Activity Assay Kit (Fluorometric) (Cat#K701)

Cytochrome P450 3A4 (CYP3A4) Inhibitor Screening Kit (Fluorometric) (Cat#K702)

Cytochrome P450 2C19 (CYP2C19) Activity Assay Kit (Fluorometric) (Cat#K848)

Cytochrome P450 2C19 Inhibitor Screening Kit (Fluorometric) (Cat#K849)

**FOR RESEARCH USE ONLY! Not to be used on humans.**