(S)-(+) \-N-3-Benzylnirvanol

**ALTERNATE NAME:**

**CATALOG #:** 2920-5, -10

**AMOUNT:** 5 mg, 10 mg

**STRUCTURE:**

![Structure](image)

**MOLECULAR FORMULA:** $C_{18}H_{18}N_{2}O_{2}$

**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!

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**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.