

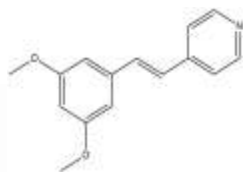
PRODUCT: DPVP

ALTERNATE NAME: 4-[2-(3,5-Dimethoxyphenyl)-vinyl]pyridine

CATALOG #: B1243-1

AMOUNT: 1 mg

STRUCTURE:

MOLECULAR FORMULA: C₁₅H₁₅NO₂

MOLECULAR WEIGHT: 241.3

CAS NUMBER: 223386-36-5

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO

PURITY: ≥98% by NMR

STORAGE: Store at -20°C. Protect from air and light.

DESCRIPTION: DPVP a derivative of Resveratrol (Cat. No. 1758). DPVP is an inhibitor of FAS expression and also has shown to inhibit 3T3-L1 adipocyte differentiation with IC₅₀ values of 13.5 μM.REFERENCES: Rayalam, S., *et al.* (2008). *Phytother. Res.* **22**, 1367-1371.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Cerulenin (1579)

DPVP (B1243)

FAS Inhibitor, C75 (1547)

α-Mangostin (B1059)

USAGE: **FOR RESEARCH CH USE ONLY! Not to be used in humans**