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## **Prinaberel**

产品编号: D51492

CAS: 524684-52-4

分子式: C15H10FNO3

纯度: ≥98%

InChi: InChI=1S/C15H10FNO3/c1-2-8-5-10(18)7-12-14(8)20-15(17-12)9-3-4-13(19)11(16)6-9/h2-7,18-

19H,1H2

InChi Key: MQIMZDXIAHJKQP-UHFFFAOYSA-N

Smiles: C=CC1=CC(O)=CC2N=C(OC=21)C1=CC(F)=C(O)C=C1

外观: 固体粉末

作用通路: Apoptosis

溶解性: Soluble in DMSO, not in water

保存条件: Store in dry, dark place for one year.

产品介绍: Prinaberel, also known as ERB-041, is a drug which acts as a highly selective agonist of the

ER $\beta$  subtype of the estrogen receptor. It is used in scientific research to elucidate the role of the ER $\beta$  receptor. Studies have indicated that selective ER $\beta$  agonists like prinaberel could be useful in the clinical treatment of a variety of medical conditions including inflammatory bowel disease, rheumatoid arthritis, endometriosis, and sepsis. Accordingly, prinaberel either was or still is under investigation by Wyeth for the treatment of some of these

conditions.