

TCPOBOP, CAR agonist

Catalog	Unit
TBI1088-5MG	5 mg
TBI1088-25MG	25 mg

Product Details

Formal Name: 1,4-Bis-[2-(3,5-dichloropyridyloxy)]benzene

Molecular Formula: C₁₆H₈Cl₄N₂O₂

Formula Weight: 402.06

CAS Number: 76150-91-9

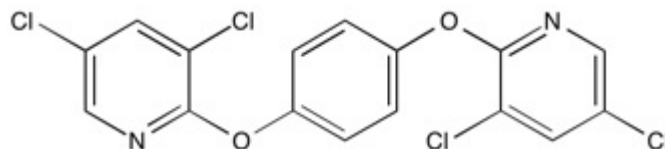
Purity: >98%

Formulation: powder

Solubility: Soluble in DMSO (up to 5 mg/ml).

Storage: RT

Stability: ≥ 2 years.



Applications

CAR agonist

Functions

TCPOBOP is an activator of the mouse constitutive androstane receptor (mCAR) and human Pregnane X receptor. Tumor promoter of mouse hepatocarcinogenesis

Application Procedures

First dissolved in DMSO (up to 5 mg/ml), then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 1 week.

For research use only.