

Product:**CHD-5****ALTERNATE NAME:**

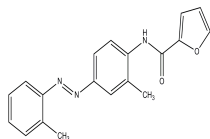
N-[2-Methyl-4-[2-(2-methylphenyl)diazenyl]phenyl]-2-furancarboxamide

CATALOG #:

2693-5, 25

AMOUNT:

5 mg, 25 mg

STRUCTURE:**MOLECULAR FORMULA:**C₁₉H₁₇N₃O₂**MOLECULAR WEIGHT:**

319.36

CAS NUMBER:

289494-16-2

APPEARANCE:

Light orange to dark orange powder

SOLUBILITY:

DMSO (>15 mg/ml)

PURITY:

≥98% by HPLC

STORAGE:

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

DESCRIPTION:

CHD-5 is a potent aryl hydrocarbon receptor (AhR) antagonist.

REFERENCES:Choi, E.H., *et al.* (2012). *Mol. Pharmacol.* **81**, 3-11.**HANDLING:**

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

RELATED PRODUCTS:

StemRegenin-1, Free base (Cat. No. 2642-1,5)

StemRegenin-1, hydrochloride (Cat. No. 1967-1,5)

EZSolution™ StemRegenin-1, Free base (Cat. No. 2643-1)

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