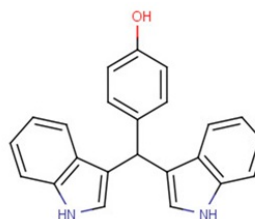


Product Name	: DIM-C-pPhOH
Synonyms	: DIM-C-pPhOH
Cat No.	: M18059
CAS Number	: 151358-47-3
Molecular Formula	: C ₂₃ H ₁₈ N ₂ O
Formula Weight	: 338.41
Chemical Name	: 1,1-Bis(3'-indolyl)-1-(p-hydroxyphenyl)methane
Description	: DIM-C-pPhOH is a Nur77 Antagonist. DIM-C-pPhOH inhibits lung cancer cell and tumor growth in a metastasis model.
Pathway	: Others
Target	: Antioxidant
Receptor	: Nur77
Solubility	: —
SMILES	: <chem>Oc1ccc(cc1)C(c3cnc2ccccc23)c5cnc4ccccc45</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Chinthalapalli S,etal.Activation of Nur77 by selected 1,1-Bis(3'-indolyl)-1-(p-substituted phenyl)methanes induces apoptosis through nuclear pathways.J Biol Chem. 2005 Jul 1;280(26):24903-14.