
NUN22847

产品编号: D51574

CAS: 922722-84-7

分子式: C₁₅H₉NO₃

纯度: ≥98%

InChi: InChi=1S/C₁₅H₉NO₃/c1-2-7-18-11-4-6-13-15(9-11)19-14-8-10(17)3-5-12(14)16-13/h1,3-6,8-9H,7H2

InChi Key: NNMUOZROAZHXPY-UHFFFAOYSA-N

Smiles: C#CCOC1=CC=C2N=C3C=CC(=O)C=C3OC2=C1

外观: 固体粉末

溶解性: Soluble in DMSO

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

产品介绍: NUN22847, also known as WC5-2, is a Resorufin derivatives as high-specificity fluorescent probes in detecting cytochrome P4501A1. The activity of CYP1A1 in different enzyme sources (such as human or animal tissue prepn. liq., recombination expressed CYP1A1 single enzyme, or histocyte biol. samples) can be detected by quant. detn. of fluorescent emission spectrum at 560-630nm with fluorescence detector at excitation wavelength of 480-530nm.