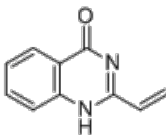


Product Name	: STIMA 1	
Synonyms	: STIMA1	
Cat No.	: M16581	
CAS Number	: 91634-12-7	
Molecular Formula	: C ₁₀ H ₈ N ₂ O	
Formula Weight	: 172.19	
Chemical Name	: 2-ethenyl-1H-quinazolin-4-one	
Description	STIMA 1 is a small molecule mutant p53 reactivator that can stimulate mutant p53 DNA binding in vitro, induces expression of p53 target proteins and triggers apoptosis in mutant p53-expressing human tumor cells.	
Pathway	: Apoptosis	
Target	: MDM2-p53	
Receptor	: MDM2-p53	
Solubility	: —	
SMILES	: <chem>C=CC1=NC2=CC=CC=C2C(=O)N1</chem>	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

1. Zache N, et al. Mol Oncol. 2008 Jun;2(1):70-80. | 2. Bykov VJ, et al. FEBS Lett. 2014 Aug 19;588(16):2622-7.