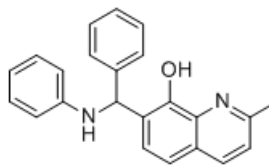


Product Name	: NSC-66811
Synonyms	: NSC66811; NSC 66811
Cat No.	: M15667
CAS Number	: 6964-62-1
Molecular Formula	: C ₂₃ H ₂₀ N ₂ O
Formula Weight	: 340.43
Chemical Name	: 2-methyl-7-(phenyl(phenylamino)methyl)quinolin-8-ol
Description	: A potent, MDM2-p53 interaction inhibitor with K _i of 120 nM, activates p53 in cancer cells.
Pathway	: Apoptosis
Target	: MDM2-p53
Receptor	: MDM2-p53
Solubility	: —
SMILES	: <chem>OC1=C2N=C(C)C=CC2=CC=C1C(C3=CC=CC=C3)NC4=CC=CC=C4</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Lu Y, et al. J Med Chem. 2006 Jun 29;49(13):3759-62.PMID: 16789731