

## NSC 66811

Cat. No. CEI-0556

Lot. No. (See product label)

### Introduction

**Description** Cell-permeable. Potent MDM2 (murine double minute 2) inhibitor ( $K_i = 120$  nM) that disrupts MDM2-p53 interaction and activates p53 in cancer cells. Induces p21, p53 and MDM2 accumulation in human colon cancer cells in vitro.

### Product Information

<b>Appearance</b>	White to off-white solid
<b>CAS No.</b>	6964-62-1
<b>Molecular Formula</b>	C 23 H 20 N 2 O
<b>Chemical Name</b>	2-Methyl-7-[Phenyl(phenylamino)methyl]-8-quinolinol
<b>Molecular Weight</b>	302.41
<b>Purity</b>	>98%
<b>Targets</b>	MDM2
<b>Solubility</b>	DMSO (10 mg/ml) or EtOH (10 mg/ml)

### Storage and Shipping Information

<b>Storage</b>	-20 centigrade
<b>Shipping Conditions</b>	Gel pack