

## Honokiol

Cat. No. CEI-0108

Lot. No. (See product label)

### Introduction

#### Description

Honokiol is a biphenyl neolignan present in the cones, bark, and leaves of *Magnolia grandiflora* that displays antiangiogenic, antiinflammatory, and antitumor properties due to the inhibitory effect on the PI3K/Akt pathway.

### Product Information

<b>CAS No.</b>	35354-74-6
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>18</sub> O <sub>2</sub>
<b>Molecular Weight</b>	266.334
<b>Purity</b>	>99%
<b>Targets</b>	Akt
<b>Solubility</b>	DMSO 53 mg/mL, Water 53 mg/mL, Ethanol

### Storage and Shipping Information

<b>Storage</b>	2 years at -20 centigrade
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