



# Product Information

**CAS Registry No.** 6051-87-2

**Product Name:**  $\beta$ -Naphthoflavone

**Catalog No.** N0161

**Chemical Name:**

**Synonym(s):** 5,6-Benzoflavone

**Mol. formula:**  $C_{19}H_{12}O_2$

**Formula wt:** 272.30

**M.p.** 164°C-166°C

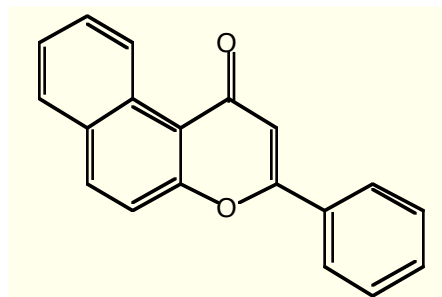
**B.p.**

**Purity:**  $\geq 98\%$

**Solubility:** Slightly soluble in DMSO.

**Stability** (in original shipping container):

**Storage temp:** Ambient



## Product Description:

An inducer of cytochrome P450 enzyme system. It protects chemical-induced carcinogenesis by enhancing the detoxification of carcinogens.

## References:

Callander RD. Mackay JM. Clay P. *Mutagenesis*. **10**:517-22 (1995).  
Anderson LM. Seetharam S. *Cancer Res*. **45**:6384-9 (1985).

## PRICING

1 g	\$38.50
5 g	\$133.90

*Bulk quantity available  
upon request*

## LKT Laboratories, Inc.

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**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.