



Product Information

CAS Registry No. 42924-53-8

Product Name: Nabumetone

Catalog No. N0205

Chemical Name: 4-(6-Methoxy-2-naphthalenyl)-2-butanone

Synonym(s): Arthaxan; Balmox; Consolan; Nabuser; Relafen; Relifen

Mol. formula: $C_{15}H_{16}O_2$

Formula wt: 228.29

M.p. 80°C

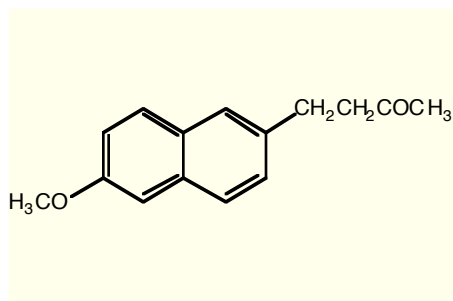
B.p.

Purity: ≥98%

Solubility: Soluble in DMSO. Insoluble in water.

Stability (in original shipping container):

Storage temp: +4 deg C



Product Description:

A non steroidal anti-inflammatory drug used to reduce inflammation and pain associated with rheumatoid arthritis and osteoarthritis. Nabumetone works by inhibiting cyclooxygenase, an enzyme responsible for making prostaglandins which are mediators of inflammation. It also has chemopreventive effect on chemically induced mammary carcinogenesis in rats.

References:

Matsunga K, Yoshimi N, Yamada Y, Shimizu M, Kawabata K, Ozawa Y, Hara A, Mori H. *Jpn. J. Cancer Res.* **89**:496-501 (1998).

PRICING

5 g	\$46.10
25 g	\$150.60

Bulk quantity available upon request

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