



LKT Laboratories, Inc.

Flavanone

Phone: 888-558-5227

651-644-8424

Fax: 888-558-7329

Email: getinfo@lctlabs.com

Web: lctlabs.com

Product Information

Product ID F4501

CAS No. 487-26-3

Chemical Name

Synonym 2,3-Dihydroflavone

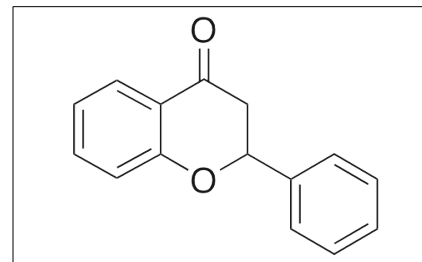
Formula $C_{15}H_{12}O_2$

Formula Wt. 224.25

Melting Point 76-78°C

Purity ≥98%

Solubility



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
F4501	10 g	\$44.80
F4501	25 g	\$97.30

Store Temp Ambient

Ship Temp Ambient

Description Flavanone is a flavonoid found in many plant sources. Flavanones exhibit anticancer, antimicrobial, antioxidative, and anti-angiogenic activities. The basic structure of flavanone itself inhibits proliferation of tumor cells. TEST!!!!!!

References Melliou E, Chinou I. Chemical analysis and antimicrobial activity of Greek propolis. *Planta Med.* 2004 Jun;70(6):515-9. PMID: 15229802.

Fotsis T, Pepper MS, Montesano R, et al. Phytoestrogens and inhibition of angiogenesis. *Baillieres Clin Endocrinol Metab.* 1998 Dec;12(4):649-66. PMID: 10384818.

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