

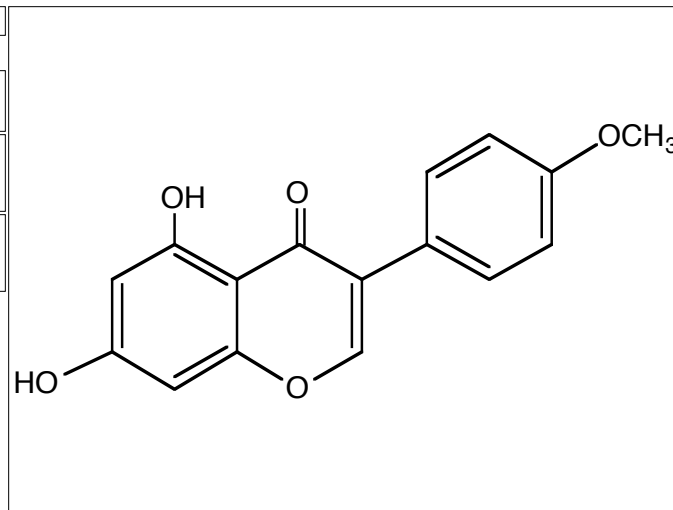


LKT Laboratories, Inc

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Product Information

CAS No.	491-80-5
Product ID	B3358
Product Name	Biochanin A
Chemical Name	
Synonym	4'-Methylgenistein; Biochanin
Formula	C ₁₆ H ₁₂ O ₅
Formula Wt.	284.27
Melting Point	210°C-213°C
Boiling Point	
Purity	≥98%
Solubility	Soluble in acetone.
Stability	
Store Temp	+4 deg C
Ship Temp	Ambient
Product Description	A soy isoflavone with anticancer proliferation, differentiation and chemopreventive effects. Inhibits metabolic activation of benzo[a]pyrene. Induces apoptosis by inhibition of nitric oxide synthase.
References	Chae, Y.-H., Ho, D.K., Cassady, J.M., Cook, V.M., Marcus, C.B., and Baird, W.M. <i>Chem. Biol. Interactions</i> . 82 :181-193 (1992). Jing, Y., and Waxman, S. <i>Anticancer Res</i> . 15 :1147-1152 (1995). Hsu, J.T., Ying, C., Chen, C.J. <i>Reprod. Nutr. Dev</i> . 40 :11-8 (2000).



Pricing

100 mg	\$28.70
250 mg	\$57.70
1 g	\$166.50

Bulk quantities 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.