

Galangin Biochemical

Galangin

CATALOG #
AAA201947

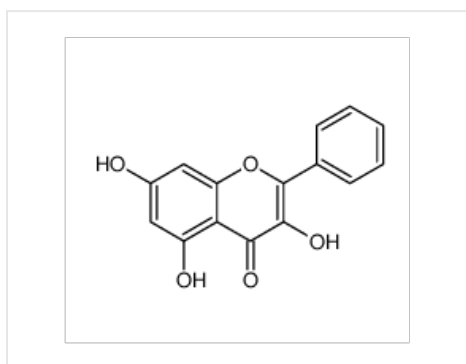
PRODUCT SYNONYMS

Galangin; Norizalpinin; Galangin biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	>98%
Suitability	DMSO: >=36mg/mL (133.21mM)
Target	Other Targets
Receptor	ERK; NF-kappaB
Chemical Name	3, 5, 7-Trihydroxy-2-phenyl-4-benzopyrone
SMILES	<chem>c1ccc(cc1)c1c(c(=O)c2c(cc(cc2o1)O)O)O</chem>
Molecular Formula	C15H10O5
CAS Number	548-83-4
Preparation and Storage	Store at -20 degree C Stability: ≥2 years Shipping: Ice Pack

IMAGES



Structure

ADDITIONAL INFORMATION

Related Product Information for Galangin biochemical	Galangin inhibits Ca ²⁺ entry into TRPC5 expressing cells and also induces autophagy.
Product Categories/Family for Galangin biochemical	Cancer
References	1. Wang Y, et al. Toxicology. 2014 Dec 4; 326:9-17.

NCBI AND UNIPROT INFORMATION

Molecular Weight	270.2
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/biochemical/galangin/201947>