

Leoheteronin D Biochemical

Leoheteronin D

CATALOG #
AAA226479

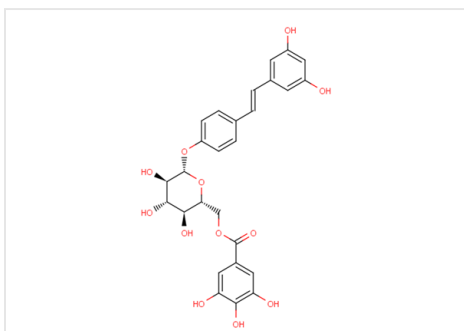
PRODUCT SYNONYMS

Leoheteronin D; Resveratrol-4'-O-(6"-galloyl)glucoside; Leoheteronin D biochemical

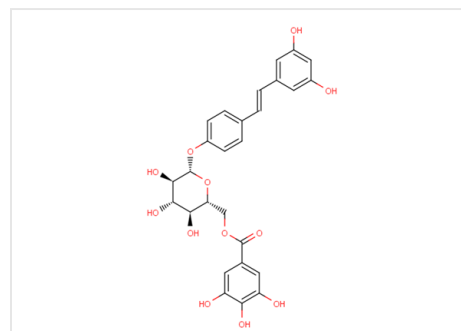
PRODUCT SPECIFICATIONS

Purity/Purification	98%
SMILES	[H][C@@]12CC[C@](CO)C(CC\C(C)=C\CO)[C@@]1(C)CCCC2(C)C
Formula	C20H36O2
CAS	25532-83-6
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES


Structure

Resveratrol 4'-(6-galloyl)glucoside, CAS 64898-03-9


Structure

Resveratrol 4'-(6-galloyl)glucoside, CAS 64898-03-9

ADDITIONAL INFORMATION

Product Categories/Family for Leoheteronin D biochemical	Others
References	- Lin YL, Wu CF, Huang YT. Phenols from the roots of <i>Rheum palmatum</i> attenuate chemotaxis in rat hepatic stellate cells. <i>Planta Med.</i> 2008 Aug;74(10):1246-52. doi: 10.1055/s-2008-1074581. Epub 2008 Jul 8. PMID: 18612943. - Abe I, Seki T, Noguchi H, Kashiwada Y. Galloyl esters from rhubarb are potent inhibitors of squalene epoxidase, a key enzyme in cholesterol biosynthesis. <i>Planta Med.</i> 2000 Dec;66(8):753-6. doi: 10.1055/s-2000-9781. PMID: 11199136.

NCBI AND UNIPROT INFORMATION

Molecular Weight	542.49
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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/leoheteronin-d/226479>