

Product Name	: Isovitexin
Synonyms	: Isovitexin; Homovitexin; Saponaretin
Cat No.	: M18510
CAS Number	: 38953-85-4
Molecular Formula	: C ₂₁ H ₂₀ O ₁₀
Formula Weight	: 432.38
Chemical Name	: 5,7-dihydroxy-2-(4-hydroxyphenyl)-6-((2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)-4H-chromen-4-one
Description	: Isovitexin is a glycosylated flavonoid that exhibits a potential antioxidant activity.
Pathway	: Tyrosine Kinase
Target	: Trk Receptor
Receptor	: α-glucosidase
Solubility	: DMSO : ≥ 86.6 mg/mL; 200.29 mM
SMILES	: <chem>C1=CC(=CC=C1C2=CC(=O)C3=C(C(=C(C=C3O2)O)C4C(C(C(C(O4)CO)O)O)O)O)O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

