

Product Name	: Kaempferol 3-O-sophoroside
Synonyms	: —
Cat No.	: M21794
CAS Number	: 19895-95-5
Molecular Formula	: C ₂₇ H ₃₀ O ₁₆
Formula Weight	: 610.52
Chemical Name	: —
Description	: Kaempferol 3-O-sophoroside, a derivative of Kaempferol, is isolated from the leaves of cultivated mountain ginseng (Panax ginseng) with anti-inflammatory effects.
Pathway	: Others
Target	: Other Targets
Receptor	: —
Solubility	: —
SMILES	: <chem>O=C1C(O[C@@H]2[C@@H]([C@H]([C@@H]([C@@H](CO)O2)O)O)[C@H]3[C@@H]([C@H]([C@@H]([C@@H](CO)O3)O)O)=C(C4=CC=C(O)C=C4)OC5=CC(O)=CC(O)=C15</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Kim TH, et al. Anti-inflammatory effects of kaempferol-3-O-sophoroside in human endothelial cells. Inflamm Res. 2012 Mar;61(3):217-24.