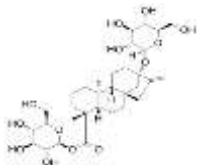


PRODUCT: Rubusoside**ALTERNATE NAME:** (4 α)-13-(β -D-glucopyranosyloxy)kaur-16-en-18-oic acid β -D-glucopyranosyl ester; **Rub****CATALOG #:** B1574-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₃₂H₅₀O₁₃**MOLECULAR WEIGHT:** 642.73**CAS NUMBER:** 64849-39-4**APPEARANCE:** White solid**SOLUBILITY:** DMSO**PURITY:** \geq 95%**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** Rubusoside (Rub) is a natural sweetener from the Chinese sweet tea plant (*Rubus suavisissimus*). Rubusoside inhibits transport by both GLUT1 and GLUT5.**REFERENCES:** George Thompson, A.M., *et al.* (2015). *Sci. Rep.* Aug 26;5:12804. doi: 10.1038/srep12804.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**BAY-876 (**B1572**)
Naringenin (**1772**)
Phloretin (**9625**)
Resveratrol (**1758**)
Rubusoside (**B1574**)
STF-31 (**9585**)
WZB117 (**B1573**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**