

Chrysophanol triglucoside Biochemical

Chrysophanol triglucoside

CATALOG #
AAA227511

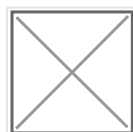
PRODUCT SYNONYMS

Chrysophanol triglucoside; Chrysophanol triglucoside biochemical

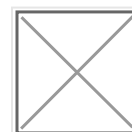
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	120181-07-9
Targets&IC50	alpha-glucosidase:197.06 uM (IC50), PTP1B:80.17 uM (IC50)
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
PLX7922, CAS 1638772-61-8



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ADDITIONAL INFORMATION

Related Product Information for Chrysophanol triglucoside biochemical	Chrysophanol triglucoside is an anthraquinone isolated from Cassia obtusifolia, inhibits protein tyrosine phosphatases 1B (PTP1B) and alpha-glucosidase with IC 50 s of 80.17 and 197.06 uM, respectively. Chrysophanol triglucoside has the potential for diabetes research.
References	1. Zhang C, et, al. RAF inhibitors that evade paradoxical MAPK pathway activation. Nature. 2015 Oct 22;526(7574):583-6.

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.