

CRA-2059 biochemical

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CATALOG #
AAA228500

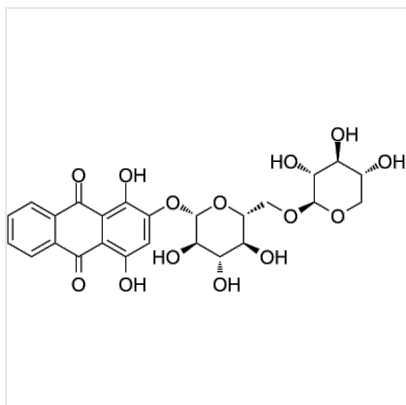
PRODUCT SYNONYMS

CRA-2059; CRA-2059 biochemical

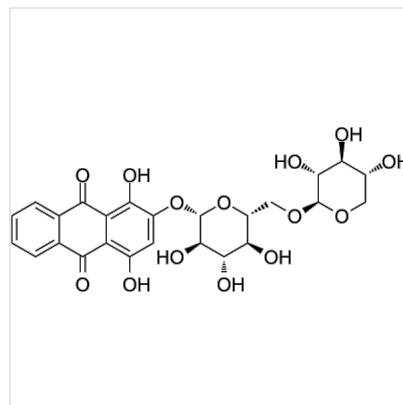
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	256649-36-2
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Tryptase is a trypsin-like serine protease found as a major protein component in human mast cell secretory granules. CRA-2059 has the potential for inflammatory bowel disease research[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Rubiayannone A, CAS 517918-25-1



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ADDITIONAL INFORMATION

Related Product Information for CRA-2059 biochemical	CRA-2059 is a highly specific and selective tryptase inhibitor, with a K_i of 620 pM for recombinant human tryptase-beta (rHTbeta).
References	1. Meei-Jen Liou, et al. Constituents from Rubia Ustulata Diels and R. Yunnanensis Diels and Their Antiplatelet Aggregation Activity. Journal of the Chinese Chemical Society, 24 September 2013.

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.