

(2R)-3alpha,7,4'-Trihydroxy-5-methoxy-8-prenylflavanone Biochemical

(2R)-3alpha,7,4'-Trihydroxy-5-methoxy-8-prenylflavanone

CATALOG #
AAA228027

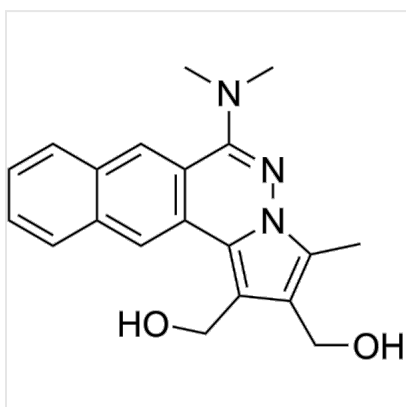
PRODUCT SYNONYMS

(2R)-3alpha,7,4'-Trihydroxy-5-methoxy-8-prenylflavanone; 4'-Trihydroxy-5-methoxy-8-prenylflavanone biochemical

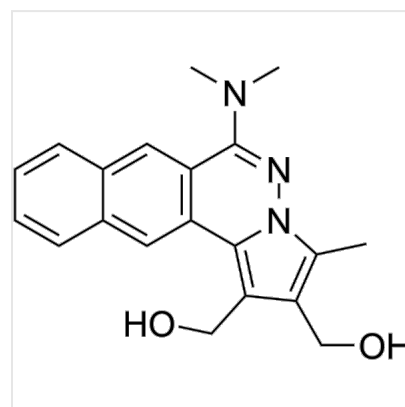
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1966944-04-6
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
Anticancer agent 11, CAS 2332936-95-3



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ADDITIONAL INFORMATION

Related Product Information for (2R)-3alpha,7,4'-Trihydroxy-5-methoxy-8-prenylflavanone biochemical	(2R)-3alpha,7,4'-Trihydroxy-5-methoxy-8-prenylflavanone is isolated from the roots of <i>Sophora flavescens</i> .
References	1. Chen TL, et al. Discovery of Oral Anticancer 1,2-Bis(hydroxymethyl)benzo[g]pyrrolo[2,1-a]phthalazine Hybrids That Inhibit Angiogenesis and Induce DNA Cross-Links. J Med Chem. 2021 Sep 9;64(17):12469-12486.

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.