

Ganglioside GD3 disodium salt Biochemical

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CATALOG #
AAA228736

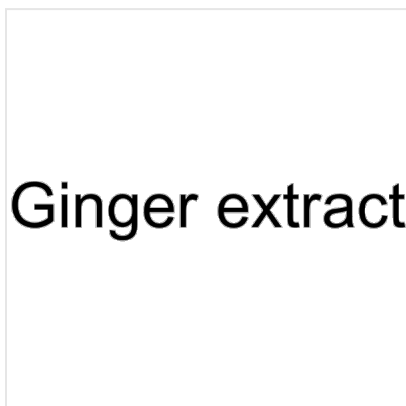
PRODUCT SYNONYMS

Ganglioside GD3 disodium salt; Ganglioside GD3 disodium salt biochemical

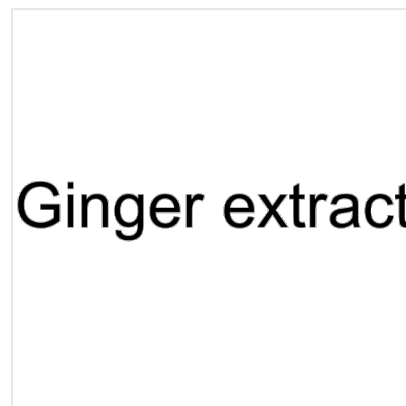
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	497932-19-1
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Ganglioside GD3 is highly expressed in melanomas in comparison with melanocytes, is exclusively expressed in the early developmental stage of the fetal brain, and is highly expressed in activated T lymphocytes and in T cell malignant tumor cells suggest that GD3 is involved in tumor phenotypes, such as enhanced proliferation and frequent metastasis[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Ginger extract, CAS 84696-15-1



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ADDITIONAL INFORMATION

Related Product Information for Ganglioside GD3 disodium salt biochemical	Ganglioside GD3 disodium salt is a melanoma-associated antigen and has been used as a target for the immune therapy of melanomas.
References	1. Shafina Hanim Mohd Habib, et al. Ginger extract (Zingiber officinale) has anti-cancer and anti-inflammatory effects on ethionine-induced hepatoma rats. Clinics (Sao Paulo). 2008 Dec;63(6):807-13.

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.

