

Tivanisiran Biochemical

Tivanisiran

CATALOG #
AAA227955

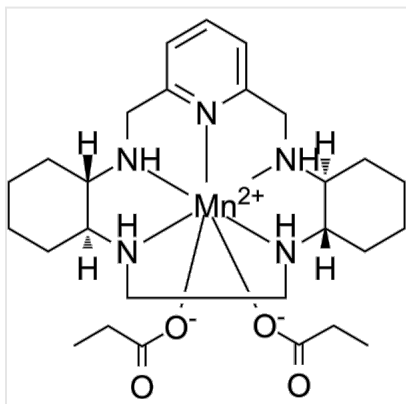
PRODUCT SYNONYMS

Tivanisiran; GC4711; Tivanisiran biochemical

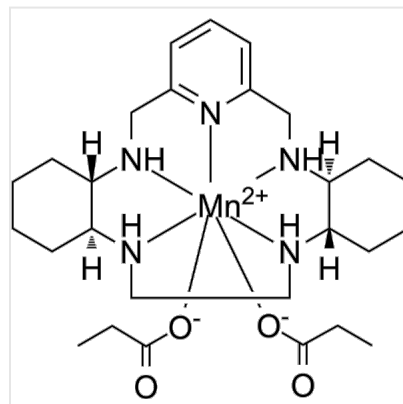
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1848224-71-4
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	In vitro transfection of tivanisiran was shown to produce a 50-60% decrease in TRPV1 mRNA levels[1][2].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Rucosopasem manganese, CAS 2248030-85-3



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ADDITIONAL INFORMATION

Related Product Information for Tivanisiran biochemical	Tivanisiran (SYL1001) is a siRNA used for the study of dry eye disease. Tivanisiran was designed to silence transient receptor potential vanilloid 1 (TRPV1).
References	1. GRECO-2: A randomized, phase 2 study of stereotactic body radiation therapy (SBRT) in combination with GC4711 in the treatment of unresectable or borderline resectable nonmetastatic pancreatic cancer (PC).

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.