

Myristoyl Coenzyme A (hydrate) Biochemical

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CATALOG #
AAA227065

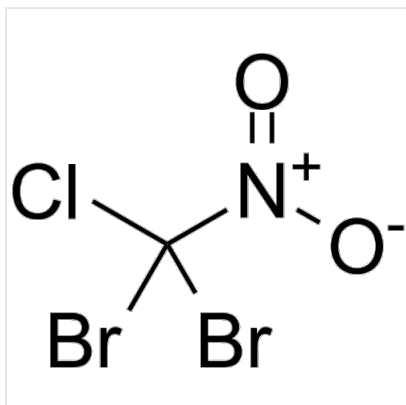
PRODUCT SYNONYMS

Myristoyl Coenzyme A (hydrate); Myristoyl Coenzyme A (hydrate) biochemical

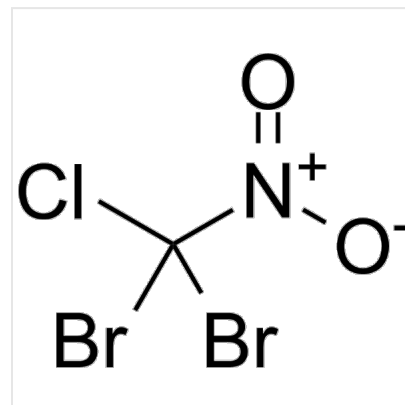
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	PBS (pH 7.2): 10 mg/mL <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
Dibromochloronitromethane, CAS 1184-89-0



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ADDITIONAL INFORMATION

Related Product Information for Myristoyl Coenzyme A (hydrate) biochemical	Myristoyl coenzyme A (myristoyl-CoA) is a derivative of CoA that contains the long-chain fatty acid myristic acid. It is a substrate for N-myristoyltransferase during myristoylation, a process that adds a myristoyl group to proteins either during translation to modify protein activity or post-translationally in apoptotic cells. It is also a substrate in the de novo synthesis of phosphatidylinositol.
References	1. Bijit Kundu, et al. Mutagenicity in Salmonella of halonitromethanes: a recently recognized class of disinfection by-products in drinking water. Mutat Res. 2004 Aug 8;562(1-2):39-65.

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.