

HKYellow-AM (6/12-mixture) Biochemical

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CATALOG #
AAA227729

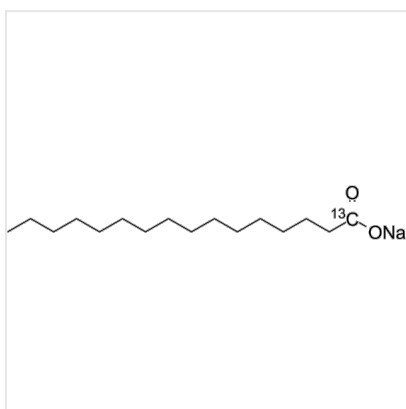
PRODUCT SYNONYMS

HKYellow-AM (6/12-mixture); HKYellow-AM (6/12-mixture) biochemical

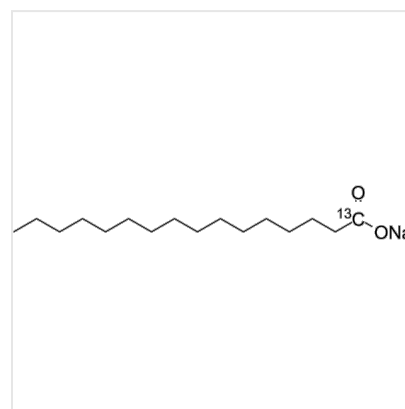
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1448821-89-3
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
Palmitic acid-13C sodium, CAS 201612-54-6



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ADDITIONAL INFORMATION

Related Product Information for HKYellow-AM (6/12-mixture) biochemical	HKYellow-AM (6/12-mixture) is a fluorogenic probe extracted from patent EP2809666B1, compound 14, which can be used for sensitive and specific detection of peroxynitrite.
References	1. Russak EM, et al. Impact of Deuterium Substitution on the Pharmacokinetics of Pharmaceuticals. Ann Pharmacother. 2019;53(2):211-216. 2. Harada H, et al. Antitumor activity of palmitic acid found as a selective cytotoxic substance in a marine red alga. Anticancer Res. 2002 Sep-Oct;22(5):2587-90.

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.