

Prednisone 21-aldehyde/22-hydroxy Prednisone Biochemical

Prednisone 21-aldehyde/22-hydroxy Prednisone

CATALOG #
AAA227201

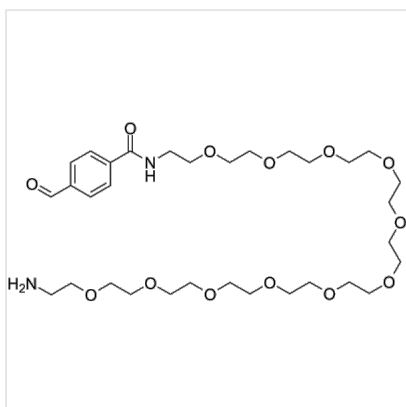
PRODUCT SYNONYMS

Prednisone 21-aldehyde/22-hydroxy Prednisone; Prednisone 21-aldehyde/22-hydroxy Prednisone biochemical

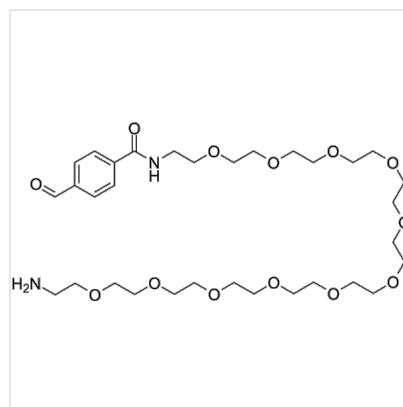
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Slightly soluble
	Chloroform: Slightly soluble
	Methanol: Slightly soluble
	<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
Ald-Ph-amido-PEG11-C2-NH2, CAS 1337889-01-6



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ADDITIONAL INFORMATION

Related Product Information for Prednisone 21-aldehyde/22-hydroxy Prednisone biochemical	Prednisone 21-aldehyde is a derivative of the synthetic corticosteroid prednisone that has antiviral activity against influenza virus A-PR8 in embryonated chicken eggs. 22-hydroxy Prednisone is an unstable adduct of prednisone. It has been observed following incubation of prednisone with normicotine. This product is a mixture of prednisone 21-aldehyde and 22-hydroxy prednisone.
References	1. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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.

