

Sialic Acid (SA) Small Molecule | SA small molecule

OVA Conjugated Sialic Acid (SA)

CATALOG # AAA147041	HOST Protein Conjugation	APPLICATIONS SDS-Page
-------------------------------	------------------------------------	---------------------------------

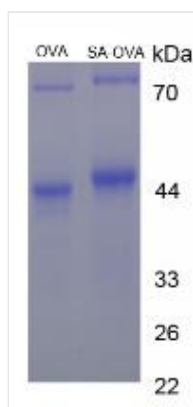
PRODUCT SYNONYMS

Sialic Acid (SA); OVA Conjugated Sialic Acid (SA); SA small molecule

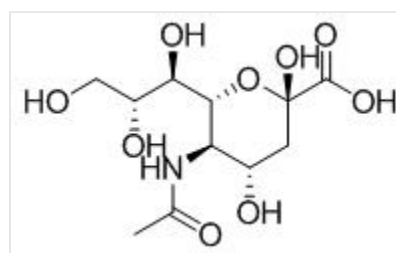
PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	>90%
Form/Format	10mM PBS, pH7.4.
Applicable Applications for SA small molecule	SDS-PAGE, Immunogen
Original Chemical Formula	$C_{11}H_{19}NO_9$
Traits	Freeze-dried powder.
Usage	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



Structure



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for SA small molecule	Conjugated small molecules
---	----------------------------

NCBI AND UNIPROT INFORMATION

Molecular Weight	Original Mol. Mass: 309.3Da
------------------	-----------------------------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/small-molecule/sialic-acid-sa/147041>