

Androstenedione (ASD) Small Molecule | ASD small molecule

BSA Conjugated Androstenedione (ASD)

CATALOG #
AAA146684

APPLICATIONS
SDS-Page, ELISA, Western Blot

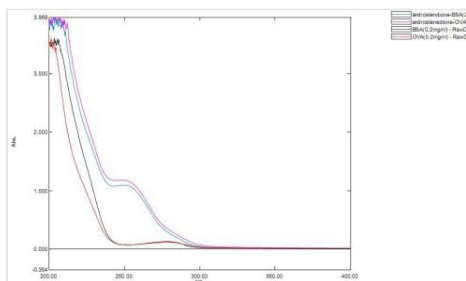
PRODUCT SYNONYMS

Androstenedione (ASD); BSA Conjugated Androstenedione (ASD); 4-Androstenedione; 4-Androstene-3; 17-Dione; ASD small molecule

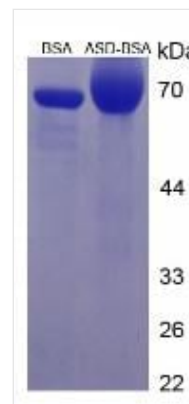
PRODUCT SPECIFICATIONS

Purity/Purification	>90%
Form/Format	PBS, pH7.4
Concentration	Original Concentration: 4.7mg/mL (varies by lot)
Applicable Applications for ASD small molecule	SDS-PAGE, ELISA, WB (Western Blot), Immunogen
Source	Protein Conjugation
Original Chemical Formula	$C_{19}H_{26}O_2$
Traits	Freeze-dried powder
Usage	Reconstitute in 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.

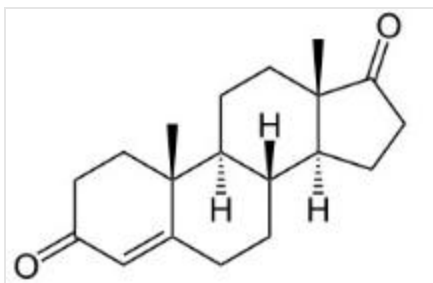
IMAGES



UV Spectrum



SDS-PAGE



Structure

ADDITIONAL INFORMATION

Product Categories/Family for ASD
small molecule

Conjugated small molecules

NCBI AND UNIPROT INFORMATION

Molecular Weight

Original MW: 286.4Da

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.

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Online datasheet: <https://stage.aaabiotech.com/small-molecule/androstenedione-asd/146684>