

Ethinylestradiol (EE) Small Molecule | EE small molecule

BSA Conjugated Ethinylestradiol (EE)

CATALOG # AAA147017	HOST Protein Conjugation	APPLICATIONS SDS-Page, ELISA, Western Blot
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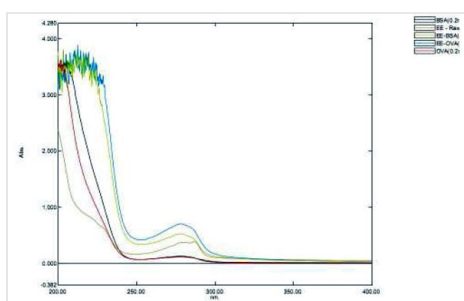
PRODUCT SYNONYMS

Ethinylestradiol (EE); BSA Conjugated Ethinylestradiol (EE); Ethinyl Estradiol ; Ethynyl Estradiol; Ethinyl Oestradiol; EE small molecule

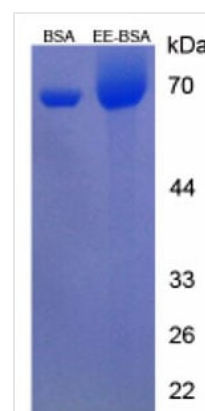
PRODUCT SPECIFICATIONS

Host	Protein Conjugation
Purity/Purification	>90%
Form/Format	PBS, pH7.4.
Applicable Applications for EE small molecule	SDS-PAGE, ELISA, WB (Western Blot), Immunogen
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°C for one month. Aliquot and store at -80°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°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.

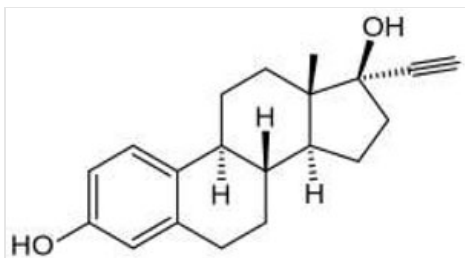
IMAGES



UV-spectrum



SDS-PAGE



Structure

Original Chemical Formula: C₂₀H₂₄O₂

ADDITIONAL INFORMATION

Product Categories/Family for EE small molecule	Conjugated small molecules
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NCBI AND UNIPROT INFORMATION

Molecular Weight	296.4Da
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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://www.aaabiotech.com/small-molecule/ethinylestradiol-ee/147017>