

Product Name	: Guggulsterone E&Z
Synonyms	: —
Cat No.	: M20304
CAS Number	: 95975-55-6
Molecular Formula	: C ₂₁ H ₂₈ O ₂
Formula Weight	: 312.4
Chemical Name	: (8R,9S,10R,13S,14S)-17-ethylidene-10,13-dimethyl-16,78,9,10,11,12,13,14,15,17-dodecahydro-3H-cyclopenta[a]phenanthrene-3,16(2H)-dione
Description	: Guggulsterone E&Z is a 3-hydroxy steroid. It has a role as an androgen.
Pathway	: Cytoskeleton/Cell Adhesion Molecules
Target	: Akt
Receptor	: JNK; Akt; Caspase
Solubility	: DMSO: 20.83 mg/mL (66.67 mM)
SMILES	: <chem>[H][C@@]12CC(=O)C(=CC)[C@@]1(C)CC[C@@]1([H])[C@@]2([H])CCC2=CC(=O)CC[C@]12C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Jackson D A, Rosenzweig J A, Azu N et al. Guggulsterone for Chemoprevention of Cancer[J]. Current Pharmaceutical Design 2016 22(3):-.