# (-)-(E)-Guggulsterone

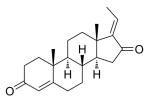
MedChemExpress

Cat. No.:	HY-N7781
CAS No.:	39025-24-6
Batch No.:	250502
Chemical Name:	Pregna-4,17(20)-diene-3,16-dione, (17E)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{28}O_2$		
Molecular Weight:	312.45		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



## ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.27%
Conclusion:	The product has been tested and complies with the given specifications.

## Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

**Certificate of Analysis**