

Product Name	: Sitostenone
Synonyms	: —
Cat No.	: M22863
CAS Number	: 1058-61-3
Molecular Formula	: C ₂₉ H ₄₈ O
Formula Weight	: 412.7
Chemical Name	: —
Description	: Sitostenone has antioxidation activity. Stigmasta-4-en-3-one(Sitostenone) can be used for the treatment of androgen-dependent diseases, especially for the treatment of benign prostatic hyperplasia.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>CCC(CCC(C)C1CCC2C1(CCC3C2CCC4=CC(=O)CCC34C)C)C(C)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Antioxidant and anticancer aporphine alkaloids from the leaves of *Nelumbo nucifera* Gaertn. cv. Rosa-plena. *Molecules*. 2014 Nov 3;19(11):17829-38