

Product Name	: Minamestane
Synonyms	: —
Cat No.	: M36378
CAS Number	: 105051-87-4
Molecular Formula	: C ₁₉ H ₂₃ NO ₂
Formula Weight	: 297.39
Chemical Name	: —
Description	: Minamestane is a novel irreversible aromatase inhibitor. Minamestane induces time-dependent inhibition of human placental aromatase with a half-life of 4 minutes and a K _i of 59 nM. Minamestane has antitumor activity.
Pathway	: Endocrinology/Hormones
Target	: Aromatase
Receptor	: Aromatase
Solubility	: —
SMILES	: <chem>C[C@@]12[C@@]3([C@]([C@]4([C@](C)(CC3)C(=O)CC4)[H])(C=CC1=C(N)C(=O)C=C2)[H])[H]</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: