

Product Name	: Gomisin N
Synonyms	: —
Cat No.	: M21528
CAS Number	: 69176-52-9
Molecular Formula	: C ₂₃ H ₂₈ O ₆
Formula Weight	: 400.5
Chemical Name	: —
Description	: Gomisin N isolated from Schisandra chinensis produces beneficial sedative and hypnotic bioactivity. It has the potential for use in the treatment of allergy and inhibits proliferation and induces apoptosis in cancer.
Pathway	: Apoptosis
Target	: Apoptosis
Receptor	: Apoptosis
Solubility	: —
SMILES	: <chem>COc1cc2C[C@@H](C)[C@@H](C)Cc3cc4OCOc4c(OC)c3-c2c(OC)c1OC</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Zhang C et al. Gomisin N isolated from Schisandra chinensis augments pentobarbital-induced sleep behaviors through the modification of the serotonergic and GABAergic system. Fitoterapia. 2014 Jul;96:123-30.