

Product Name	: Poricoic acid A
Synonyms	: Poricoic acid A(F)
Cat No.	: M21480
CAS Number	: 137551-38-3
Molecular Formula	: C ₃₁ H ₄₆ O ₅
Formula Weight	: 498.7
Chemical Name	: —
Description	: Poricoic acid A is a natural product with antitumor activity. It also enhances melatonin inhibition of AKI-to-CKD transition by regulating the Gas6/Axl/INfκB/Nrf2 axis.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>CC(C)C(CC[C@H]([C@@H]([C@@H](C1O)[C@@](C)(CC=C2[C@@]3(C)CCC(O)=O)[C@]1(C)C2=CC[C@H]3C(C)=C)C(O)=O)=C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Dong H et al. Enrichment and separation of antitumor triterpene acids from the epidermis of *Poria cocos* by pH-zone-refining counter-current chromatography and conventional high-speed counter-current chromatography. J Sep Sci. 2015 Jun;38(11):1977-82.