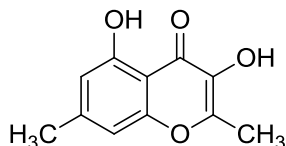


Lachnone A

Code No.: **BIA-L1401**

Pack sizes: **0.5 mg, 2.5 mg**



Synonyms :

Specifications

CAS #	:	903892-99-9
Molecular Formula	:	C₁₁H₁₀O₄
Molecular Weight	:	206.2
Source	:	Unidentified fungus
Appearance	:	Off white to grey solid
Purity	:	>95% by HPLC
Long Term Storage	:	-20°C
Solubility	:	Soluble in ethanol, methanol, DMF or DMSO. Poor water solubility.

Application Notes

Lachnone A is a chromone isolated from the filamentous fungus *Lachnum* sp. in 2006, along with known (2E,6S)-2,6-dimethyl-2,7-octadiene-1,6-diol. Lachnone A possesses weak activity against bacteria but has not been extensively investigated.

References

1. Chromone derivatives from the filamentous fungus *Lachnum* sp. BCC 2424 Vatcharin. Rukachaisirikul V. et al. *J. Nat. Prod.* 2006, 69, 980.

Updated: 2 December 2014