Lachnone A

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