

Lachnone A PRODUCT DATA SHEET

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Product Name: Lachnone A

Product Number: L023

CAS Number: 903892-99-9

Molecular Formula: $C_{11}H_{10}O_4$

Molecular Weight: 206.2

Appearance: Off white to grey solid

Storage Conditions: -20°C

Description: 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.

Lachnone A is soluble in ethanol, methanol, DMF or DMSO. Poor water

solubility.

References: Chromone derivatives from the filamentous fungus Lachnum sp. BCC 2424

Vatcharin. Rukachaisirikul V. et al. J. Nat. Prod. 2006, 69, 980.

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