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**Product Data Sheet**


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Product Name: Styraxlignolide F

Cat. No.: GC38997

**Chemical Properties**

Cas. No. 823214-06-8

SMILES COC1=C(O[C@@H]2O[C@@H]([C@@H](O)[C@H](O)[C@H]2O)CO)C=CC(C[C@H]3[C@@H](C(OC3)=O)CC4=CC(OC)=C(OC)C=C4)=C1

Formula C<sub>27</sub>H<sub>34</sub>O<sub>11</sub> M.Wt 534.55

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Styraxlignolide F is a natural compound isolated from *Styrax japonica*.

[1]. Min BS, et al. New furofuran and butyrolactone lignans with antioxidant activity from the stem bark of *Styrax japonica*. *J Nat Prod.* 2004 Dec;67(12):1980-4.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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