

Product Data Sheet

Product Name: Syringin
Cat. No.: GN10261

Chemical Properties

Cas. No. 118-34-3

Chemical Name (2R,3S,4S,5R,6S)-2-(hydroxymethyl)-6-[4-[(E)-3-hydroxyprop-1-enyl]-2,6-dimethoxyphenoxy]oxane-3,4,5-triol

SMILES COC1=CC(=CC(=C1OC2C(C(C(C(O2)CO)O)O)OC)C=CCO

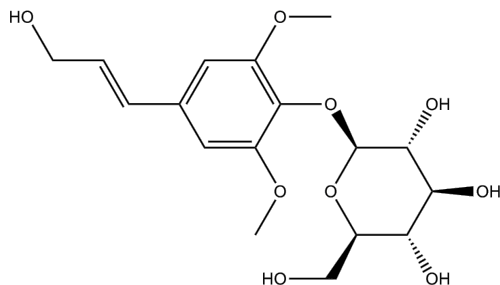
Formula $C_{17}H_{24}O_9$ M.Wt 372.36

Solubility $\geq 17.9\text{mg/mL}$ in DMSO Storage 4°C , protect from light

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

Extracted from *Syringa vulgaris* L.; Suitability: Hot water and ethanol; Store the product in sealed, cool and dry condition

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

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