
Product Data Sheet

Product Name: Cimifugin 4'-O-β-D-glucopyranoside

Cat. No.: GC35695

Chemical Properties

Cas. No. 1632110-81-6

SMILES O=C1C=C(CO)OC2=CC(O[C@H](C(C)(O[C@H]3[C@@H]([C@H]([C@@H]([C@@H](CO)O3)O)O)O)C)C4=C4C(OC)=C12Formula C₂₂H₂₈O₁₁ M.Wt 468.45

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**

Cimifugin 4'-O-β-D-glucopyranoside is a derivative of cimifugin.

[1]. Wang C, et al. A multiple-dimension liquid chromatography coupled with mass spectrometry data strategy for the rapid discovery and identification of unknown compounds from a Chinese herbal formula (Er-xian decoction). J Chromatogr A. 2017 Oct 6;1518:59-69.

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

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