
Product Data Sheet

Product Name: Baohuoside V

Cat. No.: GC35467

Chemical Properties

Cas. No. 118544-18-6

SMILES C/C(C)=C\CC1=C(OC(C2=CC=C(O)C=C2)=C(O[C@H](O[C@@H](C)[C@H](O)[C@H]3O)[C@@H]3O[C@@](O[C@@H](C)[C@H](O)[C@H]4O)([H])[C@@H]4O)C5=O)C5=C(O)C=C1O[C@@H]([C@@H]([C@@H](O)[C@@H]6O)O)O[C@@H]6CO

Formula C₃₈H₄₈O₁₉ M.Wt 808.78

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**

Baohuoside V is a flavonoid isolated from the dried herb of *Epimedium davidii*[1].

[1]. Li F, et al. Studies on the isolation and structures of baohuoside-II, III, IV and V. Yao Xue Xue Bao. 1988;23(9):672-81.

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

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