Product Data Sheet

Product Name: 6-Methoxykaempferol 3-O-Rutinoside
Cat. No.: GC35178

Chemical Properties

Cas. No.	403861-33-6		
SMILES	O=C1C(O[C@H]2[C@@H]([C@H]([C@@H]([C@@H](CO[C@H]3[C@@H]([C@@H]([C@H]([C@H](C)O3)O)O)O)O2)O)O)O)=C(C4=CC=C(O)C=C4)OC5=CC(O)=C(OC)C(O)=C15		
Formula	$C_{28}H_{32}O_{16}$	M.Wt	624.54
Solubility	Soluble in DMSO	Storage	Store at -20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 ℃ and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20℃ 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

6-Methoxykaempferol 3-O-Rutinoside is a natural product isolated from the herbs of Pilocarpus pennatifolius[1].

[1]. FedericoFerreres, et al. Comparing the phenolic profile of Pilocarpus pennatifolius Lem. by HPLC-DAD-ESI/MSn with respect to authentication and enzyme inhibition potential. Industrial Crops and Products. 2015 Dec;77(23): 391-401.

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