

## Daidzein-D4

## Chemical Properties

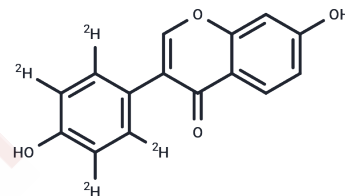
CAS No. : 1219803-57-2

Formula: C<sub>15</sub>H<sub>10</sub>O<sub>4</sub>

Molecular Weight: 258.26

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Daidzein-D4 is the deuterated form of Daidzein (TMSM-1149). Daidzein, an isoflavone found in soy, functions as a PPAR activator.
Targets(IC50)	Endogenous Metabolite,PPAR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8721 mL	19.3603 mL	38.7207 mL
5 mM	0.7744 mL	3.8721 mL	7.7441 mL
10 mM	0.3872 mL	1.936 mL	3.8721 mL
50 mM	0.0774 mL	0.3872 mL	0.7744 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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