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**Product Data Sheet**

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Product Name: 3-O-Caffeoylquinic acid methyl ester

Cat. No.: GC35120

**Chemical Properties**

Cas. No. 123483-19-2

SMILES O=C([C@@]1(O)C[C@@H](OC/C=C/C2=CC=C(O)C(O)=C2)=O)[C@H](O)[C@H](O)C1)OCFormula C<sub>17</sub>H<sub>20</sub>O<sub>9</sub>

M.Wt 368.34

Solubility DMSO : 100 mg/mL (271.49 mM; Need ultrasonic) 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**3-O-Caffeoylquinic acid methyl ester is a chemical constituent of *Pyrrhosia calvata*[1].[1]. Chen YJ, et al. Chemical Constituents of *Pyrrhosia calvata*. *Nat Prod Commun.* 2015 Jul;10(7):1191-3.

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

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