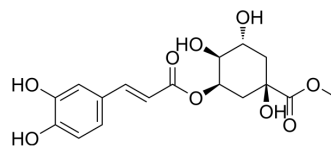


## Neochlorogenic acid methyl ester

Cat. No.:	HY-N4168A
CAS No.:	123410-65-1
Molecular Formula:	C <sub>17</sub> H <sub>20</sub> O <sub>9</sub>
Molecular Weight:	368.34
Target:	HBV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Neochlorogenic acid methyl ester (5-O-Caffeoylquinic acid methyl ester) is an HBV inhibitor. Neochlorogenic acid methyl ester can be isolated from *L. japonica* flower buds with potent HBV inhibitory activity<sup>[1]</sup>.

### REFERENCES

[1]. Ge L, et al. Novel caffeoylquinic acid derivatives from *Lonicera japonica* Thunb. flower buds exert pronounced anti-HBV activities. *RSC Adv.* 2018 Oct 15;8(62):35374-35385.

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

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