

Astragaloside II

Catalog No: tcsc3712



Available Sizes

Size: 5mg

Size: 10mg



Specifications

CAS No:

84676-89-1

Formula:

$C_{43}H_{70}O_{15}$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

Astrasieversianin VIII

Observed Molecular Weight:

827.01

Product Description

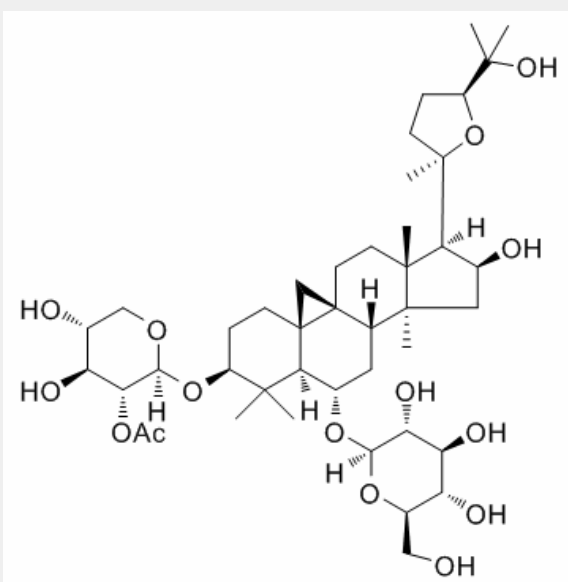
Astragaloside II is a natural isolated from Astragalus.

IC50 value:

Target:

In vitro:

In vivo: The developed and validated method has been successfully applied to the quantification and pharmacokinetic study of AST II in rats after intravenous and oral administration of AST II. The oral absolute bioavailability (F) of AST II was calculated to be $0.79 \pm 0.16\%$ with an elimination half-life ($t_{1/2}$) value of 1.92 ± 0.30 h, suggesting its poor absorption and/or strong metabolism in vivo [1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!