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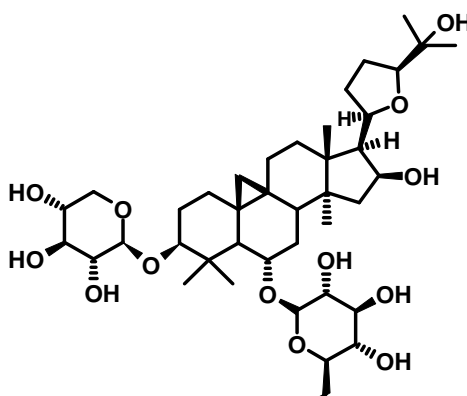
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## Product Specifications

### Astragaloside IV

CAS 84687-43-4

Structure:



Mol. Formula

$C_{41}H_{68}O_{14}$

Mol. Wt.

784.97

Source

*Astragalus membranaceus* (Fisch.) Bge.  
var. *mongholicus*

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#### *Test*

#### *Specification*

Identity	IR
Appearance	White, microcryst. powder
Mp	295-296 °C [Lit.]
Assay (TLC; MS)	> 98 %
Sp. Rot., [ $\alpha$ ] <sub>D</sub>	+38° (c = 0.57 g/100 mL, MeOH)
LOD	< 0.5%
Ash (residue on ignition)	< 0.2%
Heavy metals	< 10 ppm

*Storage:* Maintain in cool, dry containment.