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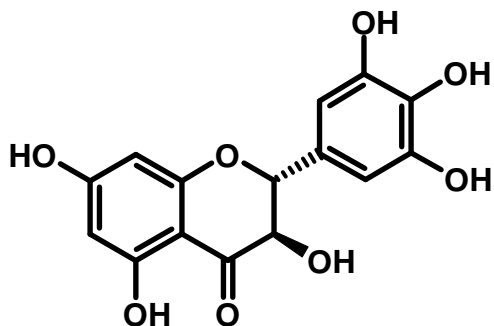
## Product Specifications

### Dihydromyricetin

CAS 27200-12-0

Syn: Ampelosin; (+)-Ampelopsin; (+)-Dihydromyricetin; Ampelopsin (flavanol); Ampeloptin; Dihydromyricetin; (2*R*,3*R*)-3,5,7,3',4',5'-Hexahydroxyflavanone

Structure:



Mol. Formula  
Source

$C_{15}H_{12}O_8$   
*Ampelopsis grossedentata*

Mol. Wt.

320.25

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#### *Test*

#### *Specification*

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Identity	NMR
Appearance	White microcryst. powder
Particle Size	NLT 98% through 80 mesh
Assay (hplc)	> 98%
LOD	< 5 %
Ash	< 2 %
Heavy metals	
Pb, Cd	< 0.5 ppm
As	< 1 ppm
Residual Solvents	
Ethanol	< 500 ppm
<b>Microbiological Specification</b>	
Total Plate Count	< 100 CFU/g
<i>Salmonella</i>	negative
<i>E. Coli</i>	negative
<i>Staphylococcus</i>	negative
Yeast & Mold	< 100 CFU/g

*Storage:* Maintain in cool, dry containment.