

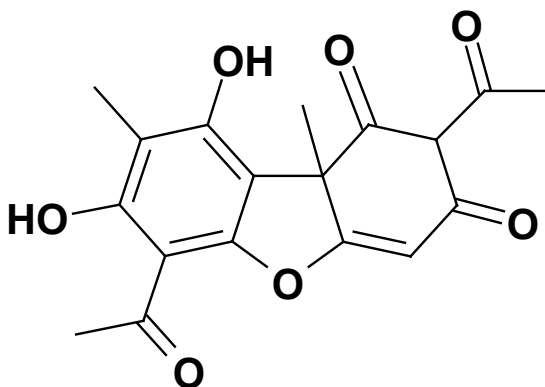
Product Specifications

Product Name (+)-Usnic Acid

syn: Usnein; Usniacin

CAS No. 125-46-2

Structure Formula



Mol. Formula C₁₈H₁₆O₇

Mol. Weight 344.2

<i>Test</i>	<i>Specification</i>
-------------	----------------------

Source Isolated from *Usnea Dasygoga*

Identity Infrared, H-NMR

Appearance Yellow microcrystalline solid

Mp 204-205 °C (sesquihydrate)

Assay (hplc) ≥98 %

Specific Rot., [α]_D²⁵ > + 490 (c = 0.46, CHCl₃)

Heavy Metals (As, Pb) < 10 ppm