

Product Datasheet

GL7349 - (+)-Usnic acid

Pictograms

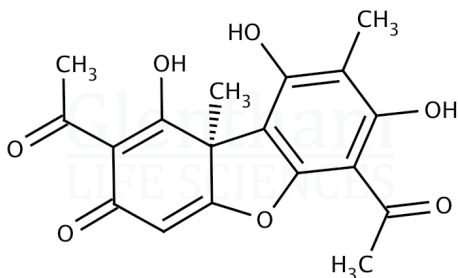


Product Details

Product Name	(+)-Usnic acid
Glenthams Code	GL7349
CAS Number	7562-61-0
EINECS	231-456-0
MDL Number	MFCD00016878
PubChem SID	310281607
Related Categories	Phytochemicals

Structure

Molecular Weight	: 344.32
Molecular Formula	: C ₁₈ H ₁₆ O ₇



Glenthams Product Specification

Physical Description	: Yellow or yellow-green powder
Solubility (1% in chloroform)	: Clear to very faintly turbid, pale yellow to yellow-green solution
Specific Optical Rotation ([α] ₂₀ /D)	: +485 - +505 ° (c=0.7, chloroform)
Melting Point	: 195.0 - 203.0 °C
Loss on Drying	: ≤ 5.0% (105°C)
Assay (Titration)	: ≥ 98.0%
Version	: v1.0

About (+)-Usnic acid

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 4
Signal Word	Warning
Hazard Codes	H302
Precautionary Codes	P280, P261, P301+P312

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