[ Product Information ]

Name: 15-Hydroxy-7-oxodehydroabietic acid
Catalog No.: CFN97533
Cas No.: 95416-25-4
Purity: > 95%
M.F: C_{20}H_{26}O_{4}
M.W: 330.4
Physical Description: Powder
Synonyms:

[ Intended Use ]

1. Reference standards;
2. Pharmacological research;
3. Synthetic precursor compounds;
4. Intermediates & Fine Chemicals;
5. Others.

[ Source ]

The herbs of *Pinus massoniana*.

[ Biological Activity or Inhibitors ]

Not data available.
[ Solvent ]
Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[ HPLC Method ]\(^{[1]}\)
HPLC-MS:
Mobile phase: Acetonitrile-10 mM Ammonium formate (pH 8.4), gradient elution;
Flow rate: 0.1 ml/min;
Column temperature: 40 °C;
Spray voltage 2.2 kV;
Tube lens: 85 V;
Ion transfer capillary voltage: −26 V;
Ion transfer capillary temperature: 275 °C;
Sheath gas: 30 (arbitrary unit, a.u.);
Auxiliary gas: 5 (a.u.);
Gas: Nitrogen;
Mass scan range: 50-250u.

[ Storage ]
2-8 °C, Protected from air and light, refrigerate or freeze.

[ References ]

[ Contact ]
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