[ Product Information ]

Name: Oxypaeoniflorin
Catalog No.: CFN99589
Cas No.: 39011-91-1
Purity: >=98%
M.F: C_{23}H_{28}O_{12}
M.W: 496.46
Physical Description: Powder
Synonyms: [(1aR,2S,5R,5aR,5bS)-1a-(beta-D-glucopyranosyloxy)-5-hydroxy-2-methyltetrahydro-1H-2,5-methano-3,4-dioxacyclobuta[cd]pentalen-5b(3aH)-yl]methyl-4-hydroxybenzoate.

[ Intended Use ]

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

[ Source ]
The roots of Paeonia lactiflora Pall.
[ Biological Activity or Inhibitors]
Not data available.

[ Solvent ]
Pyridine, Methanol, Ethanol, etc.

[ HPLC Method ]\(^1\)
Mobile phase: Acetonitrile-0.1% Acetic acid solution, gradient elution;
Flow rate: 1.0 ml/min;
Column temperature: 30 °C;
The wavelength of determination: 230 nm.

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

[ References ]

[ Contact ]
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