[ **Product Information** ]

**Name:** Maohuoside A  
**Catalog No.:** CFN98523  
**Cas No.:** 128988-55-6  
**Purity:** >=98%  
**M.F:** C_{27}H_{32}O_{12}  
**M.W:** 548.5  

**Physical Description:** Yellow powder  

**Synonyms:** 3,5-Dihydroxy-8-(3-hydroxy-3-methylbutyl)-2-(4-methoxyphenyl)-7-(((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)-4H-chromen-4-one.

[ **Intended Use** ]

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

[ **Source** ]

The roots of *Epimedium brevicornu Maxim.*
[ Biological Activity or Inhibitors]
Maohuoside A promotes osteogenesis of rat mesenchymal stem cells via BMP and MAPK signaling pathways.[1]

[ Solvent ]
Pyridine, Methanol, Ethanol, etc.

[ HPLC Method ]
Not data available.

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

[ References ]

[ Contact ]
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