[Product Information]

Name: 3',4',5',3,5,6,7-Heptamethoxyflavone
Catalog No.: CFN99812
Cas No.: 17245-30-6
Purity: > 95%
M.F: C_{22}H_{24}O_{9}
M.W: 432.4
Physical Description: Yellow cryst.
Synonyms: 3,5,6,7-Tetramethoxy-2-(3,4,5-trimethoxyphenyl)-4H-chromen-4-one; 6-Hydroxypelargonidine; Aurantinidin.

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

[Source]
The peel of Citrus sinensis.

[Biological Activity or Inhibitors]
Not data available.

[ Solvent ]
Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[ HPLC Method ]\(^{[1]}\)
Mobile phase: 0.2% Acetic acid in water- Acetonitrile, gradient elution;
Flow rate: 1.0 ml/min;
Column temperature: 25°C;
The wave length of determination: 258 nm.

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

[ References ]

[ Contact ]
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