

QUALITY SPECIFICATION

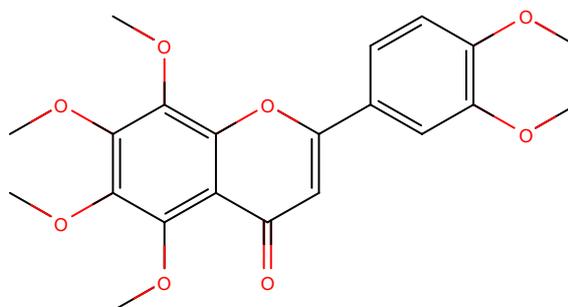
Nobiletin

Catalog No.: NST-10-23

CAS No.: 478-01-3

Molecular formula: C₂₁H₂₂O₈

MW: 402.39



No.	Parameter	Specification	Method
1.	Appearance	Fine powder	Visual
2.	Color	White to off-white	Visual
3.	Identification	Conforms	TLC&NMR
4.	Purity	≥98.0%	HPLC
5.	Sulfated ash	≤2.0 %	In house
6.	Loss on drying	≤5.0 %	In house
7.	Heavy Metals	≤10 ppm	ICP-MS
8.	Arsenic	≤1 ppm	ICP-MS
9.	TPC	Not more than 10 ³ CFU/g	ISO 6579:2002
10.	TYMC	Not more than 10 ² CFU/g	ISO 6579:2002
11.	<i>Escherichia Coli</i>	Absent	ISO 6579:2002
12.	<i>Salmonella</i>	Absent	ISO 6579:2002

Storage: long term storage - airtight container +2 ... +8 °C

Stability: 24 months when properly stored