

## Product Specifications

**Product Name**

**Morin**

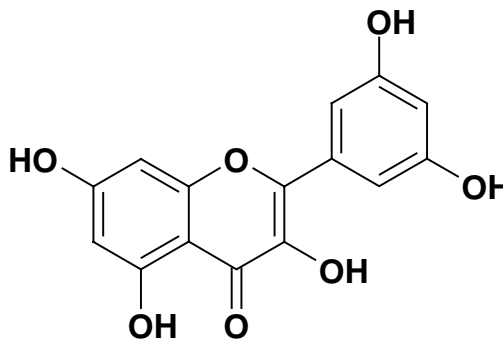
*Syn:*

2',3,4',5,7-pentahydroxyflavone;  
2',3,4',5,7-Pentahydroxyflavone;  
2',4',3,5,7-Pentahydroxyflavone;  
3,5,7,2',4'-Pentahydroxyflavone;  
3,5,7,2',4'-Pentahydroxyflavonol

**CAS No.**

480-16-0

**Structure Formula**



**Mol. Formula**

$C_{15}H_{10}O_7$

**Mol. Weight**

302.04

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*Test*

*Specification*

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**Identity**

Infrared, H-NMR

**Appearance**

Intensely yellow microcrystalline solid

**Mp**

> 290 °C

**Assay (hplc)**

≥ 80 %

**Heavy Metals (As, Pb)**

< 10 ppm

**Residue on Ignition**

< 0.03 %

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