



## Specification

### Morin Hydrate

**Catalog Number:** MH1005  
**CAS Number:** 480-16-0  
**Synonym(s):** 2',3,4',5,7-Pentahydroxyflavone Dihydrate  
**Molecular Formula:** N/A  
**Molecular Weight:** N/A

Test	Specification
Appearance:	Yellow to Brown powder
Identification (IR):	To conform to standard
Assay:	95% minimum
Water:	7% maximum
Melting Point:	299-300 Deg. C (lit.)
Sulfated Ash:	3% maximum
Solubility: 1 mg/ml, EtOH	Very slightly hazy brown solution

Approved:

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