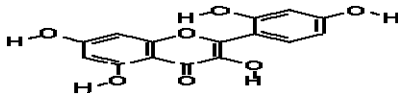




HANGZHOU DINGYAN CHEM CO., LTD
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Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC0814071414

Product name	Morin hydrate 90%
CAS Number	480-16-0
Molecule Structure	
Molecule Formula	C ₁₅ H ₁₀ O ₇
Batch number	20140415
Manf&Exp. Date	2014-04-15, 2016-04-14
Testing date	2014-04-15

Items	Standard	Result
Appearance	Yellow fine powder	Complies
Assay (Morin)	90%min	90.42%
Melting point	300-312°C	302-310°C
Sulfate	1000ppm max	Complies
Chloride	1000ppm max	Complies
Ash content	2% max	0.94%
Heavy metals	10ppm max	Complies
Pb	2ppm max	Complies
Cd	1ppm max	Complies
Hg	0.1ppm max	Complies
Pesticide residues	1ppm max	Complies
Microbiology	Total Plate count:1000cfu/g max Yeast&Mould: 100cfu/g max E. Coli: Negative Samonella: Negative Staphylococcus: Negative	Complies

Hangzhou Dingyan Chem Co., Ltd.
Quality Control
QUALITY CONTROL:  CHECK: 姚仙娟 INSPECTOR: 刘清风