



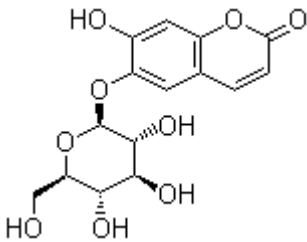
HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: **DYC061707221**

Product name	Esculin hydrate
CAS Number	531-75-9
Molecule Structure	
Molecule Formula	C ₁₅ H ₁₆ O ₉
Batch number	20170215
Manuf&Exp. Date	2017-02-15, 2019-02-15
Testing date	2017-02-15

Items	Standard	Result
Assay	98%	98.11%
Appearance:	Light yellow to off-white powder	Complies
Melting point	204-206°C	205°C
Mesh size:	100% pass 80mesh	Complies
Loss on drying :	≤1.0%	0.52%
Residue on ignition:	≤1.0%	0.36%
Heavy metals:	≤20PPM	Complies
As:	≤2PPM	Complies
Microbiology:		
Total Plate Count:	<1000cfu/g	28cfu/g
Yeast & Mold:	<100cfu/g	5cfu/g
E. Coli:	Negative	Complies
S. Aureus:	Negative	Complies
Salmonella:	Negative	Complies

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: *Cristina*
Quality Control
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风

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