



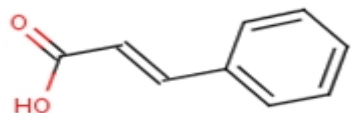
HANGZHOU DINGYAN CHEM CO., LTD

Tel:86-571-87157530 Fax:86-571-87156470

Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC081406234

Product name	cinnamic acid
CAS Number	140-10-3
Molecule Structure	
Molecule Formula	C9H8O2
Batch number	20130818
Manufacture Date	2013-08-18
Testing date	2013-08-18

Items	Standard	Result
Appearance	White to light yellow powder	Complies
Assay	99%min	99.12%
Melting point	133°C~135°C	133.8~134.3°C
Loss on drying	1.0% max	0.45%
Residue on ignition	0.2% max	0.12%
Heavy metals, as Pb	1.0ppm max	Complies
As	0.5ppm max	Complies
Solubility	1g sample soluble in 7ml95% ethanol	Complies

Hangzhou Dingyan Chem Co., Ltd.  
 QUALITY CONTROL: *Benlu Song* SIGNATURE: *Benlu Song* CHECK:姚仙娟 INSPECTOR: 刘清风

ADD:RM 1118, NO.1 BUILDING, BAIYUN TOWER, JIANGGAN AREA, HANGZHOU CITY, CHINA