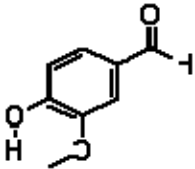


CERTIFICATE OF ANALYSIS

NO: DYC021309054

Product name	Vanillin
CAS Number	121-33-5
Molecule Structure	
Molecule Formula	C8H8O3
Batch number	20130807
Manufacture Date	2013-08-07
Testing date	2013-08-07

Items	Standard	Result
Appearance	White or slightly yellowish, crystalline powder	White crystalline powder
Assay	99.5% min	99.90%
Melting point	81.0°C-83.0°C	81.4-82.5°C
Aroma	Similar to taste of vanilla	Comply
Solubility	1g in 3ml of 70% ethyl alcohol or 2ml 95% ethyl alcohol	comply
Heavy Metals(as Pb)	≤10mg/kg	<10
Arsenic Content	≤3mg/kg	<3
After drying weightlessness	0.5% max	0.10%

Hangzhou Dingyan Chem Co., Ltd.
 QUALITY CONTROL: Xuefen Chen
 Quality Control Signature

CHECK: 姚仙娟

INSPECTOR: 刘清风