

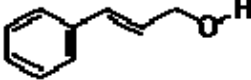


HAIQIANG CHEMICALS CO., LTD

PHONE: 86-571-86465881, FAX: 86-571-86414728 sales@haiqiangchem.com

CERTIFICATE OF ANALYSIS

NO: HQC081204117

Product name	Cinnamic alcohol
CAS Number	104-54-1
Molecule Structure	
Molecule Formula	C9H10O
Batch number	20120201
Manufacture Date	2012-02-01
Testing date	2012-02-01

Items	Standard	Result
Appearance	white to light yellow crystal, or colorless to light yellow liquid	complies
Content (gas chromatography)	alcohol content $\geq 98\%$ min	98.5%
Freezing point (centigrade)	≥ 33.0	33.5
Dissociated aldehyde content	$\leq 1.0\%$	0.58%
Chloride (NF)	negative	complies
Solubility	1g sample dissolves in 1ml 70% ethanol (v/v) completely	complies

HAIQIANG CHEMICALS CO.LTD
QUALITY CONTROL:
QUALITY CONTROL DEP.

CHECK: 姚仙娟

INSPECTOR: 刘清风