



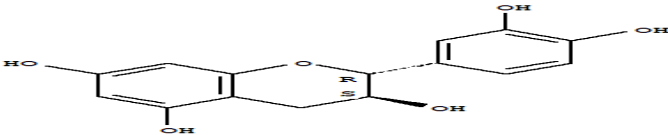
HANGZHOU DINGYAN CHEM CO., LTD

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

Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC071504202

Product name	catechin
CAS Number	7295-85-4
Molecule Formula	C15H14O6
Molecule Structure	
Batch number	20150123
Testing date	2015-01-23

Examination Item	Specification	Result	Remark
Appearance	white Powder	Conformed	
Catechins	≥95.0%	95.43%	HPLC
EGCG	≥90.0%	90.61%	HPLC
Caffeine	≤0.3%	0.12%	HPLC
Loss After Drying	≤3.0%	2.20%	103 + 2°C
Mesh Size	80 Mesh	Conformed	
Heavy Metals (Counted By Lead) PPM	≤ 10.0	Conformed	GB/T
As	≤ 2.0PPM	Conformed	GB/T
Ash	≤ 0.3%	Conformed	525 + 25 °C
Total Bacterial cfu/g	≤ 1000	Conformed	GB
Mold & Yeast cfu/g	≤ 100	Conformed	GB
Salmonelia	Negative	Negative	GB
Colibacillus	Negative	Negative	GB
Conclusion:	Conformed		

Hangzhou Dingyan Chem Co., Ltd.
 Benu Lu Song
 QUALITY CONTROL: 

CHECK: 姚仙娟

INSPECTOR: 刘清风