



HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

## CERTIFICATE OF ANALYSIS

NO: **DYC041512081**

Product name	Zein
CAS Number	9010-66-6
Molecule Formula	C15H14N2Na2O6S2
Batch number	20150416
Manuf&Exp. Date	2015-04-16, 2017-04-15
Testing date	2015-04-22

Items	Standard	Result
Character	Yellow or yellowish powder, odorless, tasteless	Yellow powder, odorless, tasteless
Solubility	Conforms	Conforms
Identification	Conforms	Conforms
Fat	2% max	1.70%
Microbial Limit	Total plate count	1000cfu/g max
	Mildew & Yeast	100cfu/g max
	E. Coli	Negative
Residual solvents	Conforms	Conforms
Loss on drying	8% max	4.29%
Residue on ignition	0.3% max	0.28%
Heavy metal	20ppm max	20ppm max
N content	13.1-17.0%	15.34%
Content	88%-96%	89.1%
Conclusion	Conform with CP2010.	

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

CHECK: 姚仙娟

INSPECTOR: 刘清风

Add: Xiasha 571, 19TH Street E-COMMERCE 4A601-602, Jiangnan Area, Hangzhou, China