



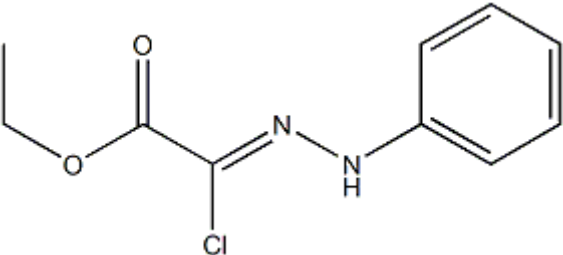
HANGZHOU DINGYAN CHEM CO.,LTD

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## CERTIFICATE OF ANALYSIS

NO: **DYC081905231**

Product name	Locust bean gum
CAS Number	9000-40-2
Molecule Structure	
Molecule Formula	C10H11ClN2O2
Batch number	20190105
Manufacture date	2019-01-05
Testing date	2019-01-05

Items	Standard	Result
Appearance	<b>White powder</b>	<b>White powder</b>
Assay	≥99%	99%
Heavy metal	≤14 w/%	Conforms
Ash	≤1.2 w/%	Conforms
Acid insoluble substance	≤4 w/%	Conforms
Protein	≤7 w/%	Conforms
Residual solvents (Ethanol and isopropanol)	≤1 w/%	Conforms
Starch test	<b>Pass</b>	<b>Pass</b>
Pb	≤2 mg/kg	Conforms
viscosity	3000	Conforms
Colony count	≤5000 CFU/g	Conforms
Escherichia coli	<3.0 MPN/g	Conforms
Salmonella	<b>not detected</b>	<b>not detected</b>
Mold and yeast	≤500 CFU/g	Conforms

Hangzhou Dingyan Chem Co., Ltd.  
Quality Control: *Paula*

CHECK: 姚仙娟

INSPECTOR: 刘清风