



HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: DYC071606121

Product name	Calcium hydroxide
CAS Number	1305-62-0
Molecule Structure	HO-CaOH
Molecule Formula	Ca(OH) ₂
Batch number	20160220
Manufacture date	2016-02-20
Testing date	2016-02-29

Items	Standard	Result
Appearance	Crystals or soft white particles or powder	Complies
Chloride (Cl), %	≤0.01	Complies
Sulfate (SO ₄), %	≤0.2	Complies
Content (Ca(OH) ₂), %	≥95.0	Complies
Ammonium hydroxide deposit, %	≤0.25	Complies
Insoluble hydrochloric acid, %	≤0.05	Complies
Heavy metals (Pb), %	≤0.002	Complies
Iron (Fe), %	≤0.01	Complies
Magnesium and alkali metals (MgO), %	≤0.5	Complies
Clarity test	≤4	Complies
Conclusion	Complies with the in-house standard	

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

CHECK: 姚仙娟

INSPECTOR: 刘清风

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