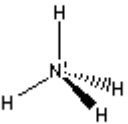


CERTIFICATE OF ANALYSIS

NO: DYC051807271

Product name	Ammonium chloride(Industrial grade)
CAS Number	12125-02-9
Molecule Structure	<div style="text-align: center;"> Cl^-  </div>
Molecule Formula	NH ₄ Cl
Batch number	20180721
Manufacture Date	2018-07-21
Testing date	2018-07-21

Items	Standard	Result
Appearance	White crystalline powder	White crystalline powder
Purity (on dry basis)	≥99.5%	99.5%
Moisture	≤0.3%	0.26%
Heavy Metals (As Pb)	≤0.0005%	0.0005%
Fe	≤0.001%	0.0005%
Sulphate (As SO ₄)	≤0.02%	0.02%
Residue on ignition	≤0.4%	0.23%
PH	4.0-5.8	5.2

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

CHECK: 姚仙娟

INSPECTOR: 刘清风