

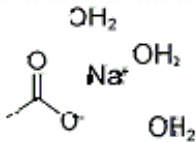


HAIQIANG CHEMICALS CO., LTD

PHONE: 86-571-86465881, FAX: 86-571-86414728 sales@haiqiangchem.com

CERTIFICATE OF ANALYSIS

NO: HQC081210122

Product name	Sodium acetate trihydrate, Pharma Use
CAS Number	6131-90-4
Molecule Structure	
Molecule Formula	C2H3O2Na · 3H2O
Batch number	20121008
Manufacture Date	2012-10-08
Testing date	2012-10-08

Items	Standard	Result
Appearance	White crystal	Complies
Assay (as C2H3O2Na · 3H2O)	99.5%min	99.7%
Clarity	Pass	Pass
Cl	0.001% max	0.0006%
S04	0.005% max	0.004%
P04	0.0005% max	0.0003%
Mg	0.001% max	0.0005%
Ca	0.025% max	0.018%
Fe	0.0003% max	0.00016%
As	0.0002% max	0.00008%
Heavy metals (as Pb)	0.001% max	0.0005%
Insoluble in water	0.005% max	0.004%

HAIQIANG CHEMICALS CO.LTD
QUALITY CONTROL:
QUALITY CONTROL DEP.

CHECK: 姚仙娟

INSPECTOR: 刘清风