

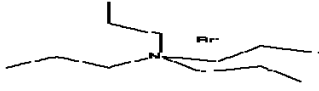


# HAIQIANG CHEMICALS CO., LTD

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

## CERTIFICATE OF ANALYSIS

NO: HQC081311281

Product name	Tetrapropylammonium bromide
CAS Number	1941-30-6
Molecule Structure	
Molecule Formula	C <sub>12</sub> H <sub>28</sub> BrN
Batch number	20131019
Manufacture Date	2013-10-19
Testing date	2013-10-19

Items	Standard	Result
Appearance	White to off-white crystals	Complies
Assay	99%min	99.57%
Free amine	0.4% max	0.05%
Water	0.4% max	0.16%
Ash	0.2% max	0.08%

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

CHECK: 姚仙娟

INSPECTOR: 刘清风