



HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: **DYC071705222**

Product name	Potassium bromate
CAS Number	7758-01-2
Molecule Structure	$\text{K}^+ \begin{array}{c} \text{O}^- \\ \\ \text{Br}=\text{O} \\ \\ \text{O} \end{array}$
Molecule Formula	KBrO ₃
Batch number	20170318
Manufacture date	2017-03-18
Testing date	2017-03-18

Items	Standard	Test Result
Assay	≥99.8%	99.86%
Water dissolution reaction	Pass	Pass
Clarification test	Pass	Pass
Water-insoluble	≤0.002%	0.0016%
Sulfate	≤0.005%	0.005%
Total nitrogen	≤0.001%	0.001%
Sodium	≤0.01%	0.01%
Iron	≤0.0005%	0.0005%
Heavy metals(Pb)	≤0.0005%	0.0005%
Chloride and chlorate	≤0.03%	0.01%
Bromide	≤0.005%	0.005%
Conclusion	Pass	

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

CHECK: 姚仙娟

INSPECTOR: 刘清风

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602,Jianggan Area, Hangzhou, China