



HANGZHOU DINGYAN CHEM CO., LTD
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CERTIFICATE OF ANALYSIS

NO: DYC0917032308

Product Name	Potassium citrate (BP2015)
CAS Number	866-84-2
Molecule Formula	$K_3C_6H_5O_7 \cdot H_2O$
Batch Quantity	30 MT
Batch Number	20160512
Packing	25 KG/BAG
Mfg. & Exp. Date	2016-05-12 & 2018-05-11
Test Date	2016-05-12

Items	Standard	Result
Appearance	White crystalline	White crystalline granule
Distinguishing test	Up to the standard	Conform
Acidity or alkalinity	Should conform	Conform
Chlorides	$\leq 50\text{ppm}$	$< 30\text{ppm}$
Sulphates	$\leq 150\text{ppm}$	$< 100\text{ppm}$
Oxalates	$\leq 300\text{ppm}$	$< 200\text{ppm}$
Heavy metals (Pb)	$\leq 10\text{ppm}$	$< 10\text{ppm}$
Arsenic(As)	$\leq 1\text{ppm}$	$< 1\text{ppm}$
Readily carbonisable substances	Not deeper than the standard	Conform
Sodium	$\leq 0.3\%$	$< 0.2\%$
Moisture	4.0-7.0%	5.62%
Assay	99.0-101.0%	99.45%
Concluslon	Meet the BP2015 standard	

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL *Lily Tang*
Quality Control

CHECK: 姚仙娟

INSPECTOR: 刘清风