

Certificate of Analysis

SUPPLIER:	JK BIO-CHEM CO.,LTD		
PRODUCT:	TBHQ-Tertiary Butyl hydroquinone FCC VII		
BATCH NO.:	131213	DATE:	DEC 13, 2013
QUANTITY:	2000KGS	MANUFACTURING DATE:	DEC 13, 2013
		EXPIRY DATE:	DEC 12, 2015

ITEM	STANDARD	RESULTS
APPEARANCE	A PURE WHITE CRYSTAL POWDER	A WHITE CRYSTAL POWDER
SOLUBILITY	SOLUBLE IN ALCOHOL & PRACTICALLY IN INSOLUBLE IN WATER	SOLUBLE IN ALCOHOL & PRACTICALLY IN INSOLUBLE IN WATER
MELTING RANGE	126.5 TO 128.5°C	126.5 TO 128.5°C
ASSAY%	99.924	≥99.0
TERT-BUTYL-P-BENZOQUINONE %	NOT DETECTED	≤0.2
2,5-DI-TERT-BUTYLHYDROQUINONE%	0.076	≤0.2
HYDROQUINONE (BY G.C.) %	NOT DETECTED	≤0.1
TOLUENE MG/KG	NOT DETECTED	≤25
LEAD (AS PB) MG/KG	<2	≤2

FINAL RESULT: THIS BATCH IS CONFORMING TO THE STANDARD OF FCC VII

INSPECTOR: 吴彬

QUALITY CONTROL SECTION: 王晓红

JK BIO-CHEM CO., LTD

ADD: Room 2-15018, Tiandu Mansion, No.649 Chezhan North Road, Changsha, Hunan 410003 China.

Tel: 86-731-87960709 Fax: 86-731-88689665

Web: www.jk-ingredients.com