


CERTIFICATE OF ANALYSIS

 COMMODITY : ACESULFAME-K
 QUANTITY : 3000KGS
 PACKING : 25KG/DRUM
 BATCH NO. : 201606061
 MANUFACTURE DATE : JUN.,06, 2016
 EXPIRY DATE : JUN.,05, 2018

CONTENTS	SPECIFICATION	RESULTS
Identification	Meets the requirements	Conform
Solubility in Water	Freely Soluble	Conform
Solubility in Alcohol	Slightly Soluble	Conform
Ultraviolet Absorption	227+/- 2nm	227+/-2nm
Test for Potassium	Positive	Conform
Precipitation Test	Yellow Precipitate	Conform
Assay(Titrimetric Method)	99.0% ~ 101.0%	99.99%
Potassium	17.0-21.0%	19.7%
Loss on Drying	0.5% Max.	0.023%
Impurity A	0.125% Max.	<0.125%
Organic Impurity B	20mg/kg Max.	< 20mg/kg
Fluoride	3mg/kg Max.	<0.5mg/kg
Heavy Metals	5mg//kg Max.	<5mg/kg
Lead	1mg/kg Max.	0.15mg/kg
Arsenic	3mg/kg Max.	0.46mg/kg
Selenium	10mg/kg Max	0.42mg/kg
Ph (1 in 100 solution)	6.5-7.5	6.82
Sulfate	0.1%Max	0.06%
Total Plate Count	200cfu/g Max	< 20
Coliforms-MPN	10 MPN/g Max	Negative
Yeast and Moukls	100cfu/g Max	<10
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Sieve	30-100mesh	Conform

CONCLUSION: IN CONFORMITY WITH BP2000/FCCVII/EP/FAO/WHO/JECFA96/E950.

For and on behalf of
 HUGESTONE ENTERPRISE CO., LIMITED

 Authorized Signatures