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Eine Marke der Natural Power UG (haftungsbeschränkt), Lindenstr. 33, 77749 Hohberg

Certificate of Analysis

Name Of Products: Stevia tablet

Production Date: 20-09-2015

Test Method: According JECFA

Issue Date: 21-09-2015

Expiration Date: 20-09-2017

Batch Number: 01508209

Batch Qty: 250KG

PARAMETER	SPECIFICATION	TEST METHOD	RESULT
Appearance	White to off white tablet	Sensory Evaluation	White tablet
Ingredients	Stevia extract(RA98%), Erythritol, sodium bicarbonate, tartaric acid, magnesium stearate		
Sweetness	1 tablet = 1 teaspoon of cane sugar		
Taste	sweet	Sensory Evaluation	Sweet
Total Steviol Glycosides % (anhydrous basis)	>98%	FCC VI	98.80%
Rebaudioside A%	>98%	FCC VI	98.10%
Loss of drying	<5.0	JECFA Vol.4	2.90
Ash,%	<1.0	JECFA Vol.4	0.30
Solubility	Freely soluble	JECFA Vol.4	freely
Specific Optical Rotation(a)	-32° - -35°	Polarimeter	-33.50°
PH,1% in water	4.5-7.0	JECFA Vol.4	6.2
Heavy metal	<10mg/kg	--	5.0
Lead, ppm	<0.5mg/kg	ICP-MS AOAC	0.020
Arsenic, ppm	<1.0mg/kg	ICP-MS AOAC	0.018
Cadmium	<0.5mg/kg	ICP-MS AOAC	0.012
Mercury	<0.01mg/kg	--	0.010
Methanol	<100mg/kg	--	65
Ethanol	<5000mg/kg	--	1967
Total Plate Count, CFU/g	≤1000	AOAC 990.12	360
Yeast & Mold, CFU/g	<100	AOAC 997.02	28
E. coli count ,CFU/g	Not Detected	Chapter4,FDA	None
Salmonella sp.	Negative/25g	AOAC 2000.07	None

Certificate was provided by manufacturer.