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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:** 13-01-2017

**Test Method:** According JECFA

**Issue Date:** 15-01-2017

**Expiration Date:** 13-01-2019

**Batch Number:** XXXXX115

**Batch Qty:** 250 KG

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	98.82%
Rebaudioside A%	>98%	FCC VI	98.13%
Loss of drying	<5.0	JECFA Vol.4	2.95
Ash,%	<1.0	JECFA Vol.4	0.36
Solubility	Freely soluble	JECFA Vol.4	freely
Specific Optical Rotation(a)	-32° - -35°	Polarimeter	-33.70°
PH,1% in water	4.5-7.0	JECFA Vol.4	6.3
Heavy metal	<10mg/kg	--	5.2
Lead, ppm	<0.5mg/kg	ICP-MS AOAC	0.022
Arsenic, ppm	<1.0mg/kg	ICP-MS AOAC	0.019
Cadmium	<0.5mg/kg	ICP-MS AOAC	0.014
Mercury	<0.01mg/kg	--	0.012
Methanol	<100mg/kg	--	67
Ethanol	<5000mg/kg	--	1988
Total Plate Count, CFU/g	≤1000	AOAC 990.12	365
Yeast & Mold, CFU/g	<100	AOAC 997.02	29
E. coli count ,CFU/g	Not Detected	Chapter4,FDA	None
Salmonella sp.	Negative/25g	AOAC 2000.07	None

Certificate was provided by manufacturer, FDA registered.