



DATE: 08/16/2019

CERTIFICATE OF ANALYSIS

Product: **MEDI PURE DS CHOCOLATE**

Product code : **15035**

Prepared For: **NUETHIX**

Lot No: **1905315**

Serving Size : **44396.98 MG**

Manufacture Date: **07/2019**

PHYSICAL CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
DESCRIPTION/APPEARANCE	TAN BROWN TO GREENISH BROWN W/SPOTS	COMPLIES	IN-HOUSE
ODOR/ FLAVOR	CHARACTERISTIC	COMPLIES	ORGANOLEPTIC

ASSAY: AS PER SERVING

<u>INGREDIENTS</u>	<u>LABEL</u>	<u>SPEC</u>	<u>RESULT</u>	<u>METHOD</u>
PEA PROTEIN ISOLATE	15 GM	NLT 100.0%	100.0%	BY INPUT
<u>MINERALS</u>				
POTASSIUM (AS POTASSIUM CITRATE)	285 MG	NLT 100.0%	195.5%	BY ICP
MAGNESIUM (AS MAGNESIUM GLYCINATE)	200 MG	NLT 100.0%	120.3%	BY ICP
CALCIUM (AS CITRATE, DCP)	200 MG	NLT 100.0%	122.9%	BY ICP
ZINC (AS ZINC PICOLINATE)	10 MG	NLT 100.0%	102.1%	BY ICP
L-SELENOMETHIONINE	70 MCG	NLT 100.0%	110.0%	BY INPUT
COPPER (AS COPPER GLUCONATE)	1 MG	NLT 100.0%	105.0%	BY INPUT
CHROMIUM (AS CHROMIUM POLYNICOTINATE)	50 MCG	NLT 100.0%	110.0%	BY INPUT
IODINE (AS POTASSIUM IODIDE)	50 MCG	NLT 100.0%	110.0%	BY INPUT
<u>B VITAMINS</u>				
VITAMIN B1 (AS THIAMINE HCl)	10 MG	NLT 100.0%	120.0%	BY INPUT
VITAMIN B2 (RIBOFLAVIN)	10 MG	NLT 100.0%	120.0%	BY INPUT
VITAMIN B3 (AS NIACINAMIDE)	15 MG	NLT 100.0%	120.0%	BY INPUT
VITAMIN B6 (AS PYRIDOXAL-5-PHOSPHATE)	15 MG	NLT 100.0%	120.0%	BY INPUT
PANTOTHENIC ACID (AS CALCIUM-D-PANTOTHENATE)	20 MG	NLT 100.0%	120.0%	BY INPUT
VITAMIN B12 (AS METHYLCOBALAMIN) ON DCP	25 MCG	NLT 100.0%	120.0%	BY INPUT
FOLIC ACID (AS (6S)-5-METHYLTETRAHYDROFOLIC ACID, GLUCOSAMINE SALT) (QUATREFOLIC®)	200 MCG	NLT 100.0%	120.0%	BY INPUT
CHOLINE (AS CHOLINE BITARTRATE)	50 MG	NLT 100.0%	105.0%	BY INPUT
INOSITOL	50 MG	NLT 100.0%	105.0%	BY INPUT
BIOTIN ON DICALCIUM PHOSPHATE	100 MCG	NLT 100.0%	120.0%	BY INPUT
<u>VITAMINS</u>				
VITAMIN C (ASCORBIC ACID)	500 MG	NLT 100.0%	110.0%	BY INPUT
VITAMIN A				
AS NATURAL BETA CAROTENE	600 MCG	NLT 100.0%	120.0%	BY INPUT
AS RETINYL PALMITATE	600 MCG	NLT 100.0%	120.0%	BY INPUT
VITAMIN E (AS D-ALPHA TOCOPHEROL SUCCINATE)	134 MG	NLT 100.0%	120.0%	BY INPUT
VITAMIN D3 (AS CHOLECALCIFEROL)	10 MCG	NLT 100.0%	120.0%	BY INPUT
<u>AMINO ACIDS</u>				
L-LYSINE (AS HCl)	400 MG	NLT 100.0%	105.0%	BY INPUT

L-THREONINE	300	MG	NLT 100.0%	105.0%	BY INPUT
TAURINE	500	MG	NLT 100.0%	105.0%	BY INPUT
N-ACETYL-L-CYSTEINE	200	MG	NLT 100.0%	105.0%	BY INPUT
GLYCINE	1600	MG	NLT 100.0%	105.0%	BY INPUT
PHASE 1 AND 2 MODULATORS					
POMEGRANATE FRUIT EXTRACT 4:1	500	MG	NLT 100.0%	100.0%	BY INPUT
TURMERIC ROOT EXTRACT 95% CURCUMINOIDS	500	MG	NLT 100.0%	105.0%	BY INPUT
QUERCETIN (AS QUERCETIN DIHYDRATE)	250	MG	NLT 100.0%	105.0%	BY INPUT
METHYL SULFONYL METHANE (MSM)	200	MG	NLT 100.0%	100.0%	BY INPUT
GREEN TEA LEAF EXTRACT 50% EGCG	250	MG	NLT 100.0%	105.0%	BY INPUT
GRAPE SEED EXTRACT 4:1	100	MG	NLT 100.0%	100.0%	BY INPUT
MILK THISTLE SEED EXTRACT 80% SILYMARIN	200	MG	NLT 100.0%	105.0%	BY INPUT
BETAINE ANHYDROUS (TRIMETHYLGLYCINE)	200	MG	NLT 100.0%	105.0%	BY INPUT
FATS					
MEDIUM CHAIN TRIGLYCERIDES 50%	3000	MG	NLT 100.0%	100.0%	BY INPUT
SESAME SEED POWDER	2000	MG	NLT 100.0%	100.0%	BY INPUT
FIBER					
ACACIA FIBER POWDER	2000	MG	NLT 100.0%	100.0%	BY INPUT

MICROBIOLOGICAL CONTAMINANTS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Total Aerobic Plate Count	<10 ⁷ cfu/g	200 cfu/g	USP <61>
Total Yeast and Mold (Y&M)	<10 ⁵ cfu/g	<10 cfu/g	USP <61>
Enterobacteriaceae	<10 ⁴ cfu/g	<10 cfu/g	USP <62>
Salmonella sp.	Negative	Negative	USP <62>
E. Coli	Negative	Negative	USP <62>
Staphylococcus aureus	Negative	Negative	USP <62>

THIS ASSAY IS BASED ON THE INPUT AT THE TIME OF MANUFACTURING.



(QUALITY CONTROL)