

CERTIFICATE OF ANALYSIS

Customer: Dr Emil Nutrition
 Product #: 12800050
 Product Name: 5HTP 60ct
 Batch #: 0071412
 Revision: 3

Ingredients	Active	Dose	Dose+	Result	Method
Vitamin B-6 (as pyridoxine HCL)	10 mg	10.653	12.78 mg	10.44 mg	LT-BQ-003
5-HTP Griffonia Extract 30%	70 mg	69.948	69.95 mg	69.948 mg	LT-BQ-003
L-Tryptophan	21 mg	20.88	20.88 mg	21 mg	LT-BQ-003
SAMe (S-Adenosyl-L-Methionine) Disulfate Tosylate	2 mg	2.088	2.09 mg	2.088 mg	LT-BQ-003
Rice Flour (Heat Treated)	1058 mg	1057.6	1057.57 mg	1057.57 mg	LT-BQ-003
Magnesium Stearate	14 mg	13.572	13.57 mg	13.572 mg	LT-BQ-003
Silicon Dioxide	14 mg	13.572	13.57 mg	13.572 mg	LT-BQ-003
Total per dose: 1190.42 mg					

Microbiological Results	Specification	Results	Method
Total Aerobic Count	<10,000 CFU/g	1,100 CFU/g	USP <2021>
Enterobacteriaceae	<100 CFU/g	*110 CFU/g	AOAC 2003.01
Yeast/Mold	<1,000 CFU/g	<10 CFU/g	AOAC 2014.05
E. Coli	Negative in 10 g	Negative in 10 g	USP <2022>
Salmonella	Negative in 10 g	Negative in 10 g	USP <2022>
Staphylococcus aureus	Negative in 10 g	Negative in 10 g	USP <2022>

*Refer to deviation # 20218-0518.

Heavy Metals Results	Specification	Results	Method
Arsenic	<10 mcg/dose	0.127 mcg/dose	ICP-MS USP <730>
Cadmium	<4.1 mcg/dose	0.006 mcg/dose	ICP-MS USP <730>
Lead	<6 mcg/dose	0.034 mcg/dose	ICP-MS USP <730>
Mercury	<2 mcg/dose	<0.001 mcg/dose	ICP-MS USP <730>

Organoleptic Results	Specification	Results	Method
Appearance	White with dark specks	White with dark specks	Visual

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 Quality/Document Control

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