



CREEKSIDE
NATURAL THERAPEUTICS

Certificate of Analysis

A. General Information

Product name:	Anxiety Comfort Tablets	Description:	Flat round pink tablet
Batch No:	222735S	Date of Mfg.:	11/21/2022
Quantity:	427.5 kg	Certificate No / Code:	30342
Re-evaluation Date:	11/2024	Analysis Date:	12/15/2022

B. Active Ingredients

Active [*LC/Tablet]	Procedure	Specification	Result
Vitamin D3 (as cholecalciferol) [10 mcg]	QA025	>90% of LC*	10 mcg/tablet
Vitamin B6 (as Pyridoxal-5'-phosphate) [2.5 mg]	QA025	>90% of LC*	2.5 mg/tablet
Zinc (as zinc oxide) [1.25 mg]	ICP-OES USP <730>	>90% of LC*	1.17 mg/tablet
L-5-hydroxytryptophan (from Griffonia extract)(Griffonia Simplicifolia seed) [50 mg]	QA025	>90% of LC*	50 mg/tablet
L-Theanine [25 mg]	QA025	>90% of LC*	25 mg/tablet
Passion flower extract (Passiflora incarnata flower) [3.5 mg]	QA025	>90% of LC*	3.5 mg/tablet

*LC- Label Claim QA025-Quantification by Input

The analytical and manufacturing quality records of this lot have been reviewed by our Quality Assurance department and verified to meet the established specifications before being released. The product was formulated to be at least equal to the value for each nutrient declared on the label, with reasonable excesses acceptable within current Good Manufacturing Practices (GMP) according to 21 CFR 101.9(g)(4)(i) and (g)(6) .

C. Physical-Chemical Tests

Test	Procedure	Specification	Result
Appearance	QC 001	Flat round pink tablet	Conforms
Tablet weight Variation	QC 003	± 5%	Conforms
Average Tablet Weight	QC 003	950 mg ± 48 mg	962.35 mg
Moisture Analysis	QC 004	< 5.0% LOD @105°C	2.67%
Heavy Metals	ICP-MS/ USP <730>	Methods Limits (ppm)	(ppm)
- Mercury		1.5 Max.	<0.001
- Lead		0.5 Max.	0.272
- Arsenic		1.5 Max.	0.019
- Cadmium		0.5 Max.	<0.001

D. Microbiological Test

Test		Procedure	Specification	Results
Aerobic Plate Count	USP Alert Limit	USP <2021>/AOAC 990.12	< 10,000 CFU/g	30 CFU/g
	Release Limit		< 10,000 CFU/g	
Total Yeast and Mold	USP Alert Limit	USP <2021>/AOAC 2014.05	< 1,000 CFU/g	<10/<10 CFU/g
	Release Limit		< 1,000 CFU/g	
E. coli		USP <2022> / AOAC 966.24	Absent	Absent/10g
Salmonella		USP <2022>/AOAC 020502	Absent	Absent/10g
Staphylococcus aureus (coag+)		USP <2022>/AOAC 100503	Absent	Absent/10g
Pseudomonas		USP <62>	Absent	Absent/10g

The sample complies as per the established in-house specifications

Alan J. Bonfil 12/23/2022
Quality Control/Date