



CREEKSIDE
NATURAL THERAPEUTICS

Certificate of Analysis

A. General Information

Product name:	Snifflex Cold and Allergy Relief	Description:	Flat round yellow tablet with spots.
Batch No:	223611S	Date of Mfg.:	1/9/2023
Quantity:	655.21	Certificate No / Code:	30239
Re-evaluation Date:	01/2025	Analysis Date:	2/2/2023

B. Active Ingredients

Active [*LC/Tablet]	Procedure	Specification	Result/Tablet
Vitamin C (as Ascorbic Acid) [37.5 mg]	AOACVITC_S	>90% of LC*	35.5 mg/tablet
Bromelain (2000 GDU/g) [15 mg]	QA025	>90% of LC*	15 mg
Elderberry Fruit (Sambucus Nigra) [40 mg]	QA025	>90% of LC*	40 mg
Quercetin (as Quercetin Dihydrate) [50 mg]	QA025	>90% of LC*	50 mg
NAC (N-Acetyl Cysteine) [12 mg]	QA025	>90% of LC*	12 mg

*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 yellow tablet with spots.	Conforms
Tablet weight Variation	QC 003	± 5%	Conforms
Average Tablet Weight	QC 003	1040 mg ± 52 mg	1037.50 mg
Moisture Analysis	QC 004	< 2.5% LOD @105°C	4.5%
Heavy Metals	ICP-MS/ USP <730>	Methods Limits (µg/g)	(µg/g)
– Mercury		1.5 Max.	0.093
– Lead		0.5 Max.	0.116
– Arsenic		1.5 Max.	0.041
– Cadmium		0.5 Max.	<0.001

D. Microbiological Test

Test	Procedure	Specification	Results
Aerobic Plate Count	USP <2021>	< 1,000 CFU/g	<10
Total Yeast and Mold	USP <2021>	< 100 CFU/g	<10/<10 CFU/g
E. coli	USP <2022>	Absent	Absent/10g
Salmonella	USP <2022>	Absent	Absent/10g
Staphylococcus aureus (coag+)	USP <2022>	Absent	Absent/10g
Pseudomonas	USP <62>	Absent	Absent/10g

The sample complies as per the established in-house specifications

Alan J. Bonfil 02/09/2023
Quality Control/Date