

Certificate of Analysis

Report Issued To: Natrium Health, 82055 S. Priest Dr #11750, Tempe, AZ 85284

Product Information			
Product Name:	Salidrosol Solution Tyrosol + Salidroside	CoA #:	ND-24-1284
Product Size:	30 mL	Lot Number:	SRHS4080624
Production Date:	08/06/2024	Report Date:	08/06/2024
Best By Date:	08/2027	Appearance:	Clear viscous liquid
Other Ingredients:	Deionized Water, DL-Malic Acid, Monk Fruit Extract, Natural Flavor Extract, Vegetable Glycerine		

Organoleptic Testing Results:

Test	Specification	Result	Pass/Fail
Color	Org. Tube # 1500	Conforms	Pass
Smell	Org. Tube # 1500	Conforms	Pass

Physical Testing Results:

Test	Specification	Result	Pass/Fail
Liquid Density Test	USP <2091> Test 1	0.5mg/mL	Pass

Ingredients

Ingredient Name	Content	Raw Material Batch #	Raw Material Spec #
Salidroside 99%	10mg/serving	SLD0200323	296_v2
Tyrosol	10mg/serving	TYS0430822	092

Analytical Testing

Test	Method	Methodology	Specification	Result	Pass/Fail
Identity Salidroside 99%	LAB TM-001	FTIR	≥ 95% match	98% match	Pass
Identity Tyrosol	LAB TM-001	FTIR	≥ 95%	99%	Pass
Assay Salidroside 99%	LAB TM-042	UPLC	≥ 10mg/serving	10mg/serving	Pass
Assay Tyrosol	LAB TM-042	UPLC	≥ 10mg/serving	10mg/serving	Pass

Test	Method	Methodology	Specification	Result	Pass/Fail
Heavy Metals	ICP-MS Metals - USP <233>/<730> Apex Metals-011/Metals-008	ICP/ICPMS	< 0.5 ppm ea.	As 0.062 ppm Cd 0.025 ppm Hg 0.008 ppm Pb 0.023 ppm	Pass
Total Aerobic Plate Count	USP 2021	USP 2021	< 1000 CFU/g	50	Pass
Total Yeast	USP 2021	USP 2021	< 1000 CFU/g	< 100	Pass
Total Mold	USP 2021	USP 2021	< 1000 CFU/g	< 100	Pass
Total Coliform	USP 2021	USP 2021	< 100 CFU/g	< 10	Pass
Escherichia Coli	USP 2022	USP 2022	Absent in 10 g	Absent	Pass
Salmonella Species	USP 2022	USP 2022	Absent in 25 g	Absent	Pass
Staphylococcus aureus	USP 2022	USP 2022	Absent in 10 g	Absent	Pass

Final Approval


Kennedi Enoch, Quality Liaison

