



NutriJa Lifesciences

31/1 Jawahar Marg Nagda 456335 M.P. INDIA

FSSAI License No. 11418730000007

CERTIFICATE OF ANALYSIS FINISHED PRODUCT

Name Of Product	Rhodiola Rosea Root Extract	Batch No.	100824
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Generic Name	Rhodiola Rosea Root Extract	Received Date	10/08/2024
Batch No	100824	Date Of Sampling	10/08/2024
Batch Size	6.00Lac	Samples By	Abdul Hamid
Mfg Date	AUG 2024	Sample Qty	50 Grams
Exp Date	JULY 2026	Analysis Date	10/01/2024
Mfd By	NutriJa Lifesciences	Release Date	10/01/2024
		Specification No.	NUT/FPD/152-04

S.No.	Tests	Specification	Results
1.0	Description	light brown color	Complies
2.0	Loss on Drying	NMT:5.0%	3.82%
3.0	Water Soluble Extractive	NLT-70%	87.41%
4.0	Acid insoluble Ash	NMT-3%	1.09%
5.0	pH (1% w/v aqueous solution)	4.0 to 7.0	5.97
6.0	Total Ash	NMT 15%	4.21%
7.0	<b>Heavy Metals</b> Lead Arsenic Mercury Cadmium	NMT:3.0ppm NMT:3.0ppm NMT:1.0ppm NMT:0.3ppm	1.27ppm 1.74ppm Absent 0.18ppm
8.0	<b>Assay: Rhodiola Rosea (By Flavonols)</b>	NLT: 10.0%	10.19%
9.0	<b>Microbiological Tests</b> Total Plate count Yeast & Mould E. Coli Salmonella Total Califorms	NMT:1000cfu/gm NMT:1000cfu/gm Absent Absent Absent	180cfu/gm 20cfu/gm Absent Absent Absent

**Remark:** In the opinion of undersigned the above sample is of **STANDARD QUALITY** as per outside Lab Specification with respect to above tests.

	Prepared By	Checked By	Approved By
Designation	QC Officer	QC Executive	QC Manager
Name	Prateek	Aman	James Mathew
Signature			
Date			

