

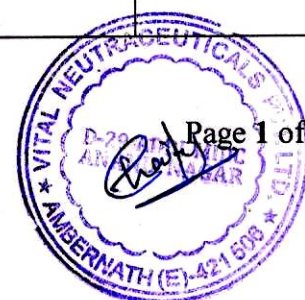
VITAL NEUTRACEUTICALS PVT LTD

Ambernath

CERTIFICATE OF ANALYSIS

PRODUCT:	SCITRON GLUTAMINE	FLAVOUR: LYCHEE
BATCH NO:	SGLY-21101	BATCH SIZE: 340.5 kg
MFG. DATE:	12/10/2021	BEST BEFORE: 18 months from the date of manufacture.
SAMPLE QTY:	100 g	SAMPLED BY/ON: CSN /SVP/13/10/2021
DATE OF ANALYSIS:	16/10/2021	REPORT NO:SGLY-21101

Sr. No	TEST APPLIED	RESULTS	SPECIFICATIONS	TEST METHODS
PHYSICAL TESTS				
1.	Description	COMPLIES	White coloured free flowing powder	
2.	Taste	COMPLIES	Characteristic note of Lychee	
3.	Odour	COMPLIES	Characteristic Odour of Lychee	
CHEMICAL TESTS				
4.	Moisture (LOD)	1.5 %	NMT 2.0 % w/w	As per IS 4684-Appendix -B
5.	pH on reconstitution (10% w/v dispersion on water)	4.0	3.0 to 5.0	PH Meter.
6.	Bulk Density			IN HOUSE METHOD
	i) Untapped Density	0.56 g/ml	0.40 g/ml to 0.60 g/ml	
	ii) Tapped Density	0.78 g/ml	0.60 g/ml to 0.80 g/ml	
7.	Ash	2.4 %	NMT 4.0 %	As per IS 4684-Appendix-D
8.	L-Glutamine	Complies as per the actual input	83.33 %	





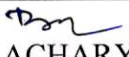
VITAL NEUTRACEUTICALS PVT LTD
Ambernath

CERTIFICATE OF ANALYSIS

PRODUCT:	SCITRON GLUTAMINE		FLAVOUR: LYCHEE
BATCH NO:	SGLY-21101	BATCH SIZE:	340.5 kg
MFG. DATE:	12/10/2021	BEST BEFORE:	18 months from the date of manufacture.
SAMPLE QTY:	100 g	SAMPLED BY/ON:	CSN /SVP/13/10/2021
DATE OF ANALYSIS:	16/10/2021	REPORT NO:	SGLY-21101

MICROBIOLOGICAL TESTS				
9	Total Plate count	2.62 x10 ² cfu/g	NMT 40,000 cfu/g	FSSAI MANUAL
10.	Yeast Mould Count	<10 cfu/g	NMT 100 cfu/g	FSSAI MANUAL
11.	<i>E.coli</i>	Absent/ 1 g	Absent/ 1 g	FSSAI MANUAL
12.	<i>Salmonella</i>	Absent/ 1 g	Absent/ 1 g	FSSAI MANUAL
13.	<i>S.aureus</i>	Absent/ 1 g	Absent/ 1 g	FSSAI MANUAL

RESULT: The sample complies / does not comply with the standards quality prescribed in.

DATE OF RELEASE /REJECTION 21/10/2021	 S. NEVE / S.PAGARE ANALYST	 A. BHISE Q.C. ASSISTANT	 B. ACHARYA Q.A. MANAGER
--	---	---	--

