

Certificate of Analysis

Batch Number: 111417847
Product: Nutri Concentrated 3 2x500G EN
Product Code: 100014 **Corporate Code:** 600014
Date of Manufacture: 12-Aug-2024
Expiry Date: 12-Aug-2026

Test		Specification	Result
Physical/Chemical			
*QC_601_TOTAL	Total Amino Acids	72.94 to 89.15 g/100g	82.47 g/100g
APPEARANCE	Appearance	A white to off-white powder . Free of lumps & foreign matter.	Satisfactory
QC_174	Iron	17.9 to 26.9 mg/100g	19.64 mg/100g
*QC_601_ASP	Aspartic Acid	6.55 to 8.86 g/100g	7.85 g/100g
*QC_601_THR	Threonine	3.07 to 4.15 g/100g	3.69 g/100g
*QC_601_SER	Serine	3.42 to 4.63 g/100g	4.15 g/100g
*QC_601_GLU	Glutamic Acid	13.78 to 18.64 g/100g	16.15 g/100g
*QC_601_PRO	Proline	6.19 to 8.37 g/100g	8.21 g/100g
*QC_601_GLY	Glycine	1.58 to 2.14 g/100g	1.83 g/100g
*QC_601_ALA	Alanine	2.76 to 3.74 g/100g	3.23 g/100g
*QC_601_VAL	Valine	4.56 to 6.17 g/100g	5.66 g/100g
*QC_601_CYS	Cystine	1.58 to 2.14 g/100g	1.80 g/100g
*QC_601_MET	Methionine	1.58 to 2.13 g/100g	1.84 g/100g
*QC_601_ISO	Iso-Leucine	3.94 to 5.33 g/100g	4.65 g/100g
*QC_601_LEU	Leucine	6.46 to 8.74 g/100g	7.66 g/100g
*QC_601_TYR	Tyrosine	3.85 to 5.20 g/100g	4.50 g/100g
*QC_601_LYS	Lysine	4.57 to 6.18 g/100g	5.36 g/100g
*QC_601_HIS	Histidine	1.58 to 2.14 g/100g	1.89 g/100g

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*QC_601_TRP	Tryptophan	1.14 to 1.54 g/100g	1.30 g/100g
*QC_601_ARG	Arginine	2.30 to 3.11 g/100g	2.71 g/100g
*QC_601_TOTAL	Protein (FAO)	63.00 to 77.00 g	71.37 g
QC_233	Carnitine	80 to 150 mg/100g	116.00 mg/100g
*QC_602	Phenylalanine	Less than or Equal to 5 mg/100g	2.00 mg/100g
QC_665	Vitamin C	84.00 to 262.50 mg/100g	127.00 mg/100g

Microbiology

QC_022_SUM	TVC	Less than or Equal to 10000 cfu/g	<100 cfu/g
QC_256_SUM	SRC	Less than or Equal to 100 cfu/g	<10 cfu/g
QC_666_SALM	Salmonella	Absent	Absent
QC_025_SUM	Enterococci/Streptococci	Less than or Equal to 500 cfu/g	<10 cfu/g
QC_039_SUM	Coag Pos Staph	Less than or Equal to 500 cfu/g	<10 cfu/g
QC_151_SUM	Yeast and Mould	Less than or Equal to 500 cfu/g	<10 cfu/g
QC_152_SUM	Bacillus cereus	Less than or Equal to 500 cfu/g	<10 cfu/g
QC_162_SUM	Listeria spp.	Absent	Absent
QC_242_EB_SUM	Enterobacteriaceae	Absent	Absent

Sensory

QC_611	Sensory	Typical	Typical
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Test	Specification	Result
QC_104 Reconstitution	Typical	Typical

GMP tested

Issued by: Vicki Ellison
Issued on behalf of Claire Kilburn (Head of Quality)
This is an electronic signature.

Date of Issue : 10/Sep/2024 11:43:33

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This accreditation relates only to methods specified by *