

Certificate of Analysis

Batch Number: 111396032
Product: OS 2 PRIMA 2X500G EN HU PT TR
Product Code: 108927 **Corporate Code:** 608927
Date of Manufacture: 03-Jul-2024
Expiry Date: 03-Jul-2026

Test	Specification	Result
Physical/Chemical		
QC_174 Magnesium	378.00 to 567.00 mg/100g	394.40 mg/100g
QC_174 Iron	32.40 to 48.60 mg/100g	33.88 mg/100g
QC_665 Vitamin C	108.00 to 337.50 mg/100g	223.00 mg/100g
*QC_601_ASP Aspartic Acid	6.69 to 9.05 g/100g	7.87 g/100g
*QC_601_THR Threonine	None Detected	None Detected
*QC_601_SER Serine	3.49 to 4.72 g/100g	3.92 g/100g
*QC_601_GLU Glutamic Acid	14.07 to 19.03 g/100g	17.06 g/100g
*QC_601_PRO Proline	6.20 to 8.38 g/100g	7.87 g/100g
*QC_601_GLY Glycine	1.57 to 2.13 g/100g	1.98 g/100g
*QC_601_ALA Alanine	2.70 to 3.66 g/100g	3.37 g/100g
*QC_601_VAL Valine	None Detected	None Detected
*QC_601_CYS Cystine	1.57 to 2.13 g/100g	1.74 g/100g
*QC_601_MET Methionine	None Detected	None Detected
*QC_601_ISO Iso-Leucine	Less than or Equal to 0.04 g /100g	None Detected g/100g
*QC_601_LEU Leucine	6.60 to 8.92 g/100g	7.25 g/100g
*QC_601_TYR Tyrosine	3.39 to 4.59 g/100g	3.85 g/100g
*QC_601_LYS Lysine	4.71 to 6.37 g/100g	5.85 g/100g
*QC_601_HIS Histidine	1.57 to 2.13 g/100g	1.77 g/100g

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*QC_601_TRP	Tryptophan	1.23 to 1.67 g/100g	1.32 g/100g
*QC_601_ARG	Arginine	2.38 to 3.22 g/100g	2.69 g/100g
*QC_601_PHE	Phenylalanine	2.81 to 3.80 g/100g	3.41 g/100g
*QC_601_TOTAL	Total Amino Acids	62.48 to 76.36 g/100g	69.93 g/100g
QC_233	Carnitine	108.00 to 189.00 mg/100g	136.31 mg/100g
QC_218_ACE	Acetyl Methionine	None Detected	None Detected 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 100 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_104	Reconstitution	Typical	Typical
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Test		Specification	Result
QC_611	Sensory	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 : 23/Jul/2024 11:12:08

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This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system.

This accreditation relates only to methods specified by *