

SPECIFICATION

Product Name	PROBIOTICS
Strains-V-Guard™	<i>Lactiplantibacillus plantarum</i> LN66, <i>Lacticaseibacillus rhamnosus</i> LN56, <i>Lactobacillus crispatus</i> LN70, <i>Lactobacillus gasseri</i> LN32
Specification	2.0×10^{11} CFU/g
Package	Packed in aluminum foil & plastic-bag inside, Net Weight: 1Kg/bag, 5Kg/bag
Shelf life	24 months stored in original sealed packaging at -18°C
Manufactured by	Jiaxing Innocul Probiotics Co., Ltd No.58, Guigu Sixth Road, Jiashan County, Jiaxing City, Zhejiang Province, 314100, P.R.China

Test	Specification	Test Method
Total Lactic acid bacteria Count (Details see the attachment)	$\geq 2.0 \times 10^{11}$ CFU/g	GB 4789.35 modified
Appearance, Color	Light yellow to light grey powder	Sensory
Strain Identity	Characteristic	API & 16S rDNA
MIC (Minimum Inhibitory Concentration of antimicrobials)	Less than criteria of EFSA	E-Test
Non Lactic acid bacteria Count, CFU/g	<1000	ISO 13559
Coliforms, CFU/g	<10	GB4789.3
Yeasts/Moulds, CFU/g	<50	GB4789.15
Salmonella, /25g	Absent	GB4789.4
S. aureus, /25g	Absent	GB4789.10
Moisture	<5.0%	GB5009.3

Atts Total LAB Count, CFU/g

Item	Deposit, CGMCC No ※	Specification, CFU/g
Total Lactic acid bacteria Count	-	$>2.0 \times 10^{11}$
<i>Lactiplantibacillus plantarum</i> LN66	17369	$5.0 \times 10^{10\#}$
<i>Lacticaseibacillus rhamnosus</i> LN56	17370	$5.0 \times 10^{10\#}$
<i>Lactobacillus crispatus</i> LN70	19702	$5.0 \times 10^{10\#}$
<i>Lactobacillus gasseri</i> LN32	18958	$5.0 \times 10^{10\#}$
Note: *, CGMCC, the China General Microbiological Culture Collection Center, CGMCC, according to the Budapest Treaty #, Theoretical addition amountAdded		