

SPECIFICATION

B.longum-10B

Product Name	PROBIOTICS
Strain	<i>Bifidobacterium longum</i> subsp. <i>longum</i> BK89
Deposit	CGMCC No.17365 (Deposti at the China General Microbiological Culture Collection Center, CGMCC, according to the Budapest Treaty)
Specification	1.0×10^{10} CFU/g
Package	Packed in aluminum foil & plastic-bag inside, Net Weight: 1Kg/bag, 5Kg/bag
Shelf life	At least 24 months after receipt at $\leq -18^{\circ}\text{C}$
Manufactured by	No.58, Guigu Sixth Road, Jiashan County, Jiaxing City, Zhejiang Province, 314100, P.R.China

Test	Specification	Test Method
Lactic acid bacteria Count, CFU/g	$\geq 1.0 \times 10^{10}$	GB 4789.35 modified
Appearance, Color	Light yellow to light grey powder	Sensory
Strain Identity	Characteristic	API & 16S rDNA
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	Negative	GB4789.4
S. aureus, /25g	Negative	GB4789.10
L. monocytogenes, /25g	Negative	GB4789.30
Moisture, %	<5.0	GB5009.3