

## Probiotics Sachets Specification

Product Name	MaXilin (Vanilla)		
Probiotics	Strain	Code	Total potency
	<i>Lactobacillus acidophilus</i>	from EnergyMax	> 15 billion CFU/sachet
	<i>Streptococcus thermophilus</i>	90301	> 5 billion CFU/sachet
Potency coverage	≥1.3~1.5 times at the time before delivery		
Other active ingredients	Resistant dextrin	1110.4 mg	Prebiotics
	Inulin	406 mg	Prebiotics
	Vanilla Powder	140 mg	Natural flavor
	Calcium (Calcium carbonate 40%)	4.8 mg	Natural source: Limestone Mineral
	Vitamin C	90 mg	Vitamin
	Vitamin B1	0.02 mg	Vitamin
	Vitamin B2	0.02 mg	Vitamin
	Vitamin B3 (PP)	0.4 mg	Vitamin
	Vitamin E	0.6 mg	Vitamin
	Magnesium (Magnesium Oxide 60%)	0.36 mg	Natural source: Brine Mineral
Inner package	2g/sachet	Shelf life	2 years
Storage	Store in a well-sealed package away from moisture and sunlight.		

Test Items	Specification	Chinese Standard	International Method
Color	White to yellow color powder	QB/T 4575	ISO 8589: 2007
Flavor & Smell	Normal	QB/T 4575	ISO 8589: 2007
Moisture (g/100g)	≤5.0	GB 5009.3	ISO 6540: 2021
Viable cell (CFU/sachet)	>20billion cfu/sachet	GB 4789.35	ISO 15214: 1998
None-Lactic Acid Bacteria (CFU/g)	< 5000	ISO 13559	ISO 13559
Coliform (CFU/g)	< 10	GB 4789.3	ISO 4832: 2006
Bacillus spp (CFU/g)	< 10	GB 4789.14	ISO 7932: 2004
Enterococcus spp, MPN/g	< 10	SN/T 1933.1	APHA 9230C
Salmonell	Negative	GB 4789.4	ISO 6579-1: 2017
Staphylococcus aureus	Negative	GB 4789.10	ISO 6888-1: 2021
Shigella	Negative	GB 4789.5	ISO 21567: 2004
Diarrheagenic Escherichia coli	Negative	GB 4789.6	ISO 7251: 2005
Yeast &Mold (CFU/g)	≤50	GB 4789.15	ISO 21527-1: 2008
Mercury (Hg) ppm	< 0.001	GB 5009.17	EN15763: 2009
Cadmium(Cd) ppm	< 0.01	GB 5009.15	EN15763: 2009
Arsenic (As) ppm	< 0.01	GB 5009.11	EN15763: 2009
Lead (Pb), mg/kg	< 0.015	GB 5009.12	EN15763: 2009