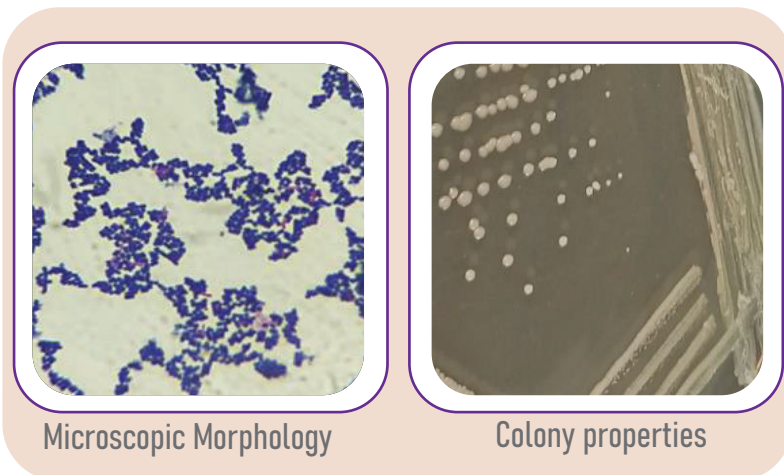


Limosilactobacillus reuteri

(Lactobacillus reuteri)



Microscopic Morphology

Colony properties

Basic Info

Product name	<i>Limosilactobacillus reuteri</i> (<i>Lactobacillus reuteri</i>) probiotic bulk powder			
Type	Freeze-Dried Probiotic Powder			
Grade	Pharma (USP) & Food			
Certification	Iran Food & Drug Administration (IRC)			
Trademark	Biorun			
Storage Conditions	Store in original container under refrigeration, Protect from direct sunlight and moisture.			
Shelf Life	24 months from the date of production			
Microbial Tests	Grade	USP	FOOD	Unit
	Viable Cell Count (Probiotic)	1×10 ⁹ up to 1×10 ¹¹	≥ 10 ⁷	CFU/g
	Total Combined Molds and Yeasts Count	NMT 10 ²	< 10	
	Total Non-Lactic Acid Bacteria Count	NMT 5 × 10 ³	NMT 5 × 10 ²	
PhysicoChemical Tests	Description	White, yellow to light brown powder with sweet pickled, fermented smell		
	Moisture (LOD)	<6.0 %		
	Heavy Metals	<10 µg/g		

Applications:

- 1-Medication, HealthCare, Dietary Supplements, in form of capsules, tablets, sachets, drops etc.
- 2-Food applied products, gummies, chocolate, candies, bakeries etc.
- 3-Dairy products, like yoghurts, milk, cheese, etc.