

ID: 25-00123.E1

## Analysis Certificate

### Customer

MAYOLY CHC

### Product

Capsule i3.1 Transparent

Container 15 cap Box

### Manufacturing

AB-BIOTICS

POL. IND. "ELS XOPS" N°9  
08185 LLIÇA DE VALL  
BARCELONA

### Batch

NA099

Manufacturin Dictam. Date Expiry Date

14/05/2025 03/06/2025 05/2027

Tests	Result	Required	Unit	Analysis M.
<b>Additional Information</b>				
Internal API batch	Comentarios			
API manufacturer:	Lactosan			
<b>Organoleptic characteristics</b>				
Aspect	Conforms	Transparent capsule	visual	Organoleptic
Colour	Conforms	Beige powder	visual	Organoleptic
<b>Assay</b>				
Loss on drying	0,7	<=5,0	%	Thermobalance
<b>Other assays</b>				
Mass uniformity	0,337	0,340 ± 7,5%	g	Ph. Eur. (Current ed)
Closing capsule control	Conforms	Conforms		Internal method
Disintegration time	8	<30min.	min	Ph. Eur. (Current ed)
Water activity (Wa)	0,11	<0,25		Internal method
<b>Microbiology</b>				
Bile-tolerant gram negative bacteria	<100	<=100	cfu/g	Ph. Eur. (2.6.13)
E. coli	Absence	Absence in 1g	cfu/g	Ph. Eur. (2.6.13)
Salmonella	Absence	Absence in 25g	cfu/25g	Ph. Eur. (2.6.13)
Staphylococcus aureus	Absence	Absence in 1g	cfu/g	Ph. Eur. (2.6.13)
Listeria monocytogenes	Absence	Absence in 25g	cfu/g	ISO 11290-1
Total Yeasts/Moulds Count	<10	<=100	cfu/g	Ph. Eur. (2.6.12)
Lactic acid bacteria cfu/cap	2,05E10	>=2,25E10cfu/cap	cfu/cap	AB-Biotics Method
Lactic Acid Bacteria cfu/g	6,03E10	>= 6E09 cfu/g	cfu/g	AB-Biotics Method
Coliformes	Absence	Absence in 1g	cfu/g	ISO 4831:2006
<b>Heavy Metals</b>				
Lead (Pb)	<0,005	<=3,000	ppm	ICP/MS
Cadmium (Cd)	<0,005	<=1,000	ppm	ICP/MS
Arsenic (As)	<0,020	<=2,000	ppm	ICP/MS
Mercury (Hg)	<0,005	<=0,100	ppm	ICP/MS
<b>Allergens</b>				
Gluten	<5	<=5	ppm	Immunoassay

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Tests	Result	Required	Unit	Analysis M.
Lactose	<0,002	<=0,01	%	LC/MS-MS

Veredict Correct


**Laura Cremades**  
 QP/Quality Manager

03/06/2025