

CERTIFICATE OF ANALYSIS

<u>PRODUCT DATA</u>	<u>FORMULA*</u> in g / L
Product <i>BUFFERED PEPTONE WATER ISO 6579, ISO 22964, ISO 6887, ISO 19250, DIN 10181,</i> Code 6705 Batch 101324 Presentation 3 Prepared Bags /3 L/Bags Expiry date 21/01/2020 Manufacturing date 28/09/2018	Composition (g/l): Casein peptone 10.0 Sodium chloride 5.0 Disodium phosphate (anhydrous) 3.5^(*1) Potassium phosphate 1.5 (*1) Equivalent to 9,0 g of disodium hydrogen phosphate dodecahydrate.

<u>PHYSICAL-CHEMICAL TEST</u>	
Colour	yellow
pH	7,1 (7 ± 0,2)
Weight	3000 (3000 ± 10 g)
Result: Satisfactory	

*Adjusted and/or supplemented as required to meet performance criteria

<u>STERILITY TEST</u>
Incubation 48 hours at 30-35°C and 48 hours at 20-25°C: NO GROWTH Check at 7 days after incubation in same conditions
Result: Satisfactory

<u>FERTILITY TEST</u>			
Prepare tubes / Inoculate 10 ³ - 10 ⁴ (Productividad)/ subculture to T0, 45 minutes, 1h at 20-25°C; Microbiological control according to ISO 11133.			
Aerobiosis. Incubation at 36 ± 2°C, reading at 18±2 h			
Microorganism	Specification	Inoculated CFU	Results
<i>Stph. aureus</i> ATCC® 25923, WDCM 00034	Good. Recovery ±30% T0 (original enumeration)	86	Conforms
<i>Escherichia coli</i> ATCC® 25922, WDCM 00013	Good. Recovery ±30% T0 (original enumeration)	80	Conforms
<i>Escherichia coli</i> ATCC® 8739, WDCM 00012	Good	80	Conforms
<i>Salmonella typhimurium</i> ATCC® 14028, WDCM 00031	Good	57	Conforms
<i>Salmonella enterica</i> ATCC® 13076, WDCM 00030	Good	76	Conforms
			Result: Satisfactory

This certificate does not release the user from the reception control upon receipt of the good.

Quality control by: REACTIVOS PARA DIAGNOSTICO S.L.
 J. Tura, 9H, Pol "Mas d'en Cisa" 08181 Sentmenat - Barcelona

This certificate is an electronic copy of the certificate available in our laboratory and does not require signature.

Quality release date: 03/10/2018

PDFS