

LICKSON S.r.l.	QUALITY CONTROL LISTERIA CHROMOGENIC AGAR A.O.	REF.XYZ
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Code/REF: **XYZ**Manufact. Date: **XX/YY/ZZZZ**Product: **LISTERIA CHROMOGENIC AGAR A.O.**Batch: **XXX**Content: **XYZ**Exp.: **XX/YY/ZZZZ**Stability: **XYZ**Storage: **+2/+8°C****CHEMICAL-PHYSICAL CHARACTERISTICS**

pH		Color		Transparency	
Expected	Observed	Expected	Observed	Expected	Observed
7.2 ± 0.2	7.2	Amber	Amber	Slightly opalescent	Slightly opalescent

Result Compliant Not Compliant**MICROBIOLOGICAL CHECK**

Days/Temperature	Growth Expected	Growth Observed	
5 days a 20°C ± 2	No microbial growth	<input checked="" type="checkbox"/> No growth	<input type="checkbox"/> Growth
5 days a 35°C ± 2	No microbial growth	<input checked="" type="checkbox"/> No growth	<input type="checkbox"/> Growth

Result Compliant Not compliant**TEST STRAIN AND INOCULATION METHOD**

(Performance testing of according to the methods and criteria described in ISO 11133:2020)

FUNCTION	INCUBATION	CONTROL STRAINS	REFERENCE MEDIUM	METHOD OF CONTROL	CRITERIA	CHARACTERISTIC REACTIONS	Result of conformity
Productivity Working culture: 10-100 CFU	44 h ± 4 37°C ± 1	Listeria monocytogenes ATCC 13932	TSA	Quantitative	PR ≥ 0,5	Blue green colonies with opaque halo	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
		Listeria monocytogenes ATCC 35152					<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Selectivity Working culture: 10 ⁴ -10 ⁶ CFU		Escherichia coli ATCC 25922	//	Qualitative	Total inhibition (0)	//	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
	Enterococcus faecalis ATCC 19433					<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	
Specificity Working culture: 10 ³ -10 ⁴ CFU		Listeria innocua ATCC 33090	//	Qualitative	//	Blue green colonies without opaque halo	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no

Result Compliant Not compliant**RESULTS** Compliant Not compliant

Control date XX/YY/ZZZ

Director Quality