

<b>LICKSON S.r.l.</b>	<b>QUALITY CONTROL</b> <b>T.B.X. CHROMOGENIC AGAR</b>	<b>REF. XYZ</b>
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Code/REF: **XYZ**Manufact. Date: **XX/YY/ZZZZ**Product: **T.B.X. CHROMOGENIC AGAR**Batch: **XXX**Content: **XYZ**Exp.: **XX/YY/ZZZZ**Stability: **XYZ**Storage: **XYZ****CHEMICAL-PHYSICAL CHARACTERISTICS**

pH		Color		Transparency	
Expected	Observed	Expected	Observed	Expected	Observed
<b>7.2 ± 0.2</b>	7.2	<b>Amber</b>	Amber	<b>Slightly opalescent</b>	Slightly opalescent

**Result**  Compliant  Not Compliant**MICROBIOLOGICAL CHECK**

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

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

(Performance testing in 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
<b>Productivity</b> Working culture: 10-100 CFU	<b>21 h ± 3</b> <b>44°C ± 1</b>	Escherichia coli ATCC 25922	<b>TSA</b>	<b>Quantitative</b>	<b><math>P_R \geq 0,5</math></b>	<b>Blue colonies</b>	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
		Escherichia coli ATCC 8739					<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
		Escherichia coli WDCM 00202					<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
<b>Selectivity</b> Working culture: 10 <sup>4</sup> -10 <sup>6</sup> CFU		Enterococcus faecalis ATCC 19433	<b>//</b>	<b>Qualitative</b>	<b>Total inhibition (0)</b>	<b>//</b>	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
		Enterococcus faecalis ATCC 29212					<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
<b>Specificity</b> Working culture: 10 <sup>3</sup> -10 <sup>4</sup> CFU		Pseudomonas aeruginosa ATCC 10145	<b>//</b>	<b>Qualitative</b>	<b>-----</b>	<b>White to green-beige colonies</b>	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
	Citrobacter freundii ATCC 43864	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no					

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

Control date XX/YY/ZZZ

Director Quality