



Management Service

# CERTIFICATE

The Certification Body  
of TÜV SÜD Management Service GmbH  
certifies that

**Scharlab, S.L.**  
Pol. Ind. Mas d'en Cisa - C/ Gato Pérez, 33  
08181 Sentmenat (Barcelona), Spain

Scope of application:

Distribution of laboratory chemicals, culture media, reagents,  
kits and general material for analysis, health & safety and environmental  
material and equipment, general laboratory equipment

**Ctra. Polinyà-Sentmenat km 8,2**  
**08181 Sentmenat (Barcelona), Spain**

Scope of application:

Design and manufacturing of laboratory chemicals

**Scharlab Italia S.R.L.**  
Via De Gasperi, 56  
20070 Cerro al Lambro, Italy

Scope of application:

Sales of chemical reagents, products for microbiology, tools,  
equipment and consumables for research, analysis and diagnosis laboratories.  
Management of service and calibration of temperature measurement  
instruments for scientific laboratory equipments

has established and applies  
a Quality Management System.

An audit was performed, Order No. **70792287**.

Proof has been furnished that the requirements according to

**ISO 9001:2015**

are fulfilled.

The certificate is valid from **2019-01-24** until **2021-02-08**.

Certificate Registration No.: **12 100 42917 TMS**.

*M. Wegner*

Product Compliance Management  
Munich, 2019-01-24



CERTIFICAT



CERTIFICADO



СЕРТИФИКАТ



認證證書



CERTIFICATE



ZERTIFIKAT



## Scharlab S.L.

Tel. int.: +34 93 745 64 00

Email: [scharlab@scharlab.com](mailto:scharlab@scharlab.com)

### CERTIFICATE OF ANALYSIS

#### PRODUCT DATA

Product	Lactose Broth - 100 ml
Code	064-BA3029
Batch	104955
Presentation	10 Prepared bottle/Bottle 125 ml
Expiry date	21/07/2020
Manufacturing date	29/03/2019

#### FORMULA\*

in g / L

Composition (g/l):	
Gelatin Peptone	5.00
Meat extract	3.00
Lactose	5.00

#### PHYSICAL-CHEMICAL TEST

Colour	yellow
pH	6,9 (6,9 ± 0,2)
Weight	100 (100 ± 3 g)

Result: **Satisfactory**

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

#### STERILITY TEST

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**

#### PERFORMANCE TEST

Prepare tubes - Inoculate: Practical range 100±20 CFU; Min. 50 CFU (Productivity).

Add an inverted Durham bell into each tube

Aerobiosis. Incubation at 35°C ± 2°C, reading at 24-48 hours

Microorganism	Specification	Inoculated CFU	Results
<i>Escherichia coli</i> ATCC® 25922, WDCM 00013	Good - Gas Positive	53	Conforms
<i>Salmonella typhimurium</i> ATCC® 14028, WDCM 00031	Good . Gas Negative	50	Conforms
<i>Escherichia coli</i> ATCC® 8739, WDCM 00012	Good - Gas Positive	90	Conforms
<i>Citrobacter freundii</i> ATCC® 43864, WDCM 00006	Good - Gas Positive	59	Conforms
MF	Microbiological control accor. to ISO 11133:2014		Conforms

Result: **Satisfactory**

This certificate does not release the user from the reception control upon receipt of the good.  
You can get a copy of any of our COA from our website: [www.scharlab.com](http://www.scharlab.com)

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

Quality release date: 04/04/2019