

**BUREAU VERITAS**  
Certification



## Certification

Awarded to

**SIA "Biosan"**

Rātsupītes iela 7, korp.2, Rīga, LV-1067, LATVIA

**Bureau Veritas Certification certify that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standard detailed below**

STANDARD

**ISO 9001:2015**

SCOPE OF CERTIFICATION

DEVELOPMENT, PRODUCTION, SALES AND SERVICE OF LABORATORY EQUIPMENT.

Original cycle start date: 25.05.2004.

Recertification Audit date: 09.04.2019.

Recertification cycle start date: 26.05.2019.

*Subject to the continued satisfactory operation of the organisation's Management System, this certificate expires on: 25.05.2022.*

Certificate Number : LVRIG24119A

Version: 1 Revision date: 11.04.2019.

Certification Manager  
Iveta Lazdina

Certification body address: Bureau Veritas Latvia SLA, Dunties street 17a, Riga, LV-1005, Latvia

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organisation.  
To check this certificate validity please call +371 67323246



# EU Declaration of Conformity

**Unit type** Aspirators with trap flask

**Models** FTA-1, FTA-2i

**Serial number** 14 digits styled XXXXXXYMMZZZZ, where XXXXXX is model code, YY and MM – year and month of production, ZZZZ – unit number.

**Manufacturer** SIA BIOSAN  
Latvia, LV-1067, Riga, Ratsupites str. 7/2

**The objects of the declaration described above is in conformity with the following relevant Union harmonization legislations:**

<b>LVD 2014/35/EU</b>	<b>LVS EN 61010-1:2011</b> Safety requirements for electrical equipment for measurement, control, and laboratory use. General requirements.
<b>EMC 2014/30/EU</b>	<b>LVS EN 61326-1:2013</b> Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements.
<b>RoHS3 2015/863/EU</b>	Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
<b>WEEE 2012/19/EU</b>	Directive on waste electrical and electronic equipment.

**I declare that the Declaration of Conformity is issued under sole responsibility of the manufacturer and belongs to the above-mentioned objects of the declaration.**

Svetlana Bankovska  
Managing director



\_\_\_\_\_  
Signature

07.02.2020.  
\_\_\_\_\_  
Date

# FTA-1, Aspirator with trap flask



## DESCRIPTION

Aspirator with trap flask **FTA-1** is designed for aspiration/removal of alcohol/buffer remaining quantities from microtest tube walls during DNA/RNA purification and other macromolecule reprecipitation techniques.

The device can be used also for routine operations of cells washing from culture medium and resuspension in buffer. Aspirator operation principle is based on creating negative pressure in trapping flask using built-in microcompressor. The collecting tip is connected with polyethylene tube to the trapping flask. Liquid is removed from the microtest tube when the collecting tip touches the solution surface. A tube holder-organizer is conveniently located at FTA-1 right hand side; it accommodates two tubes (e.g. for hydrochloric acid solution and distillate) necessary for collecting tip washing and storing, so that a tip can be re-used.

Suction microbiological hydrophobic filter type 2200/02:

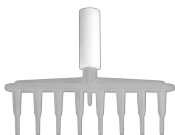
Suction microbiologic filter eliminated risk of contamination with bacteria, viruses and infected particle from patient to suction pump or central vacuum distribution. Suction microbiological filter is hydrophobic with very high bacterial efficiencies up to 99.99999% particles bigger than 0.027  $\mu\text{m}$  (which is smaller than Hepatitis A, B and C).



## SPECIFICATIONS

Vacuum	-500 mbar
Trap flask	1 litre
Dimensions with trap flask (W×D×H)	160 x 210 x 340 mm
Weight with trap flask	1.7 kg
Input current/power consumption	12 V, 300 mA / 3.6 W
External power supply	Input AC 100–240 V, 50/60 Hz; Output DC 12 V

## ACCESSORIES



### MA-8

BS-040108-BK

8-channel adapter manifold

8-channel aspiration tip with holder,  
autoclavable

## CAT. NUMBER

<b>BS-040108-AAG</b>	230VAC 50/60Hz Euro plug
<b>BS-040108-AAK</b>	230VAC 50/60Hz UK plug, 230VAC 50/60Hz AU plug, 100VAC 50/60Hz US plug, 120VAC 60Hz US plug
<b>BS-040108-CK</b>	IQ OQ document
<b>BS-040108-DK</b>	PQ document

