



# JBL Testlab

Test case with 13 tests f. freshwater analysis Testlab

Suitable for:



- Monitors water values in aquariums simply and reliably. Determines: pH value (3 ranges), carbonate hardness, general hardness, phosphate, nitrite, nitrate, iron, copper, silicate, oxygen and ammonium/ammonia, as well as CO2 calculation using a table
- Add reagents to water samples, compare with colour charts, read values and look up on protocol sheet if and what action is recommended
- Laboratory comparator system to compensate the inherent water colouring, analysis record sheet, instructions for problem solving, CO2 table
- Child-proof reagent bottles, water-proof plastic case, refillable kit
- Package contents: 1 test case for freshwater aquariums. Incl. 13 tests, 6 glass vials, 2 syringes, 3 dosing spoons, thermometer, comparator block, 2 plastic cuvettes, colour charts, CO2 table, ball pen, analysis record sheets, instructions

You may also be interested in

You can find a complete overview here: <https://www.jbl.de/qr/25502>



**JBL pH Test 3.0-10.0**  
Quick test to determine the acidity



**JBL pH Test 6.0-7.6**  
pH test for freshwater aquariums in the range 6.0-7.6



**JBL pH Test 7.4-9.0**  
pH test in aquariums and ponds in the range 7.4-9.0



**JBL GH Test**  
Quick test to determine the total hardness





# JBL Testlab

## Accessories



**JBL Aquarium  
Thermometer Float**  
Aquarium thermometer





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## Spare parts



**JBL assortment Test Colour Charts**  
Colour charts for JBL water tests



**JBL component set for water tests**



**JBL Testlab empty + inserts**





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## Product information

Healthy aquariums with conditions close to nature

The right water values are dependent on the fish stock and plants in the aquarium. Even if the water looks clear it can be contaminated. With poor values diseases or algae can appear in the aquarium. To maintain a healthy aquarium with conditions close to nature it is important to check and adapt the water values regularly. With the JBL Testlab you can determine the 12 most important water values in your aquarium.

Precise measurement of the following values:

pH test: acidity of the water from 3.0 to 10

pH-Test: acidity of the water from 6.0 to 7.6

pH-Test: acidity of the water from 7.4 to 9.0

O<sub>2</sub> test: determination of the oxygen content

CO<sub>2</sub> test: determination of the carbon dioxide content for thriving plant growth

GH test: determination of the general hardness

KH test: pH stability of the water (carbonate hardness)

PO<sub>4</sub> test: determination of the phosphate content (reason for algae growth and plant nutrient)

NH<sub>4</sub> / NH<sub>3</sub> test: indication of non-toxic ammonium, determination of the toxic ammonia using table

NO<sub>2</sub> test: determination of the nitrogen compound nitrite, which is toxic for the fish

NO<sub>3</sub> test: determination of the nitrate content (reason for algae growth and plant nutrient)

Fe test: determination of the iron content to monitor the fertilisation


Cu test: deadly heavy metal for invertebrates. Also important for setting the therapeutic dose of medications

SiO<sub>2</sub> test: determination of the silicate content (silicic acid) as the cause of algae growth

To determine the CO<sub>2</sub> content you just need to measure the pH and KH values. From both values arises the CO<sub>2</sub> content in the water, which then can be referenced from the enclosed table.

With our research department and our worldwide expeditions into the habitats of the animals JBL permanently sets new standards with its product innovations.

You can analyse your measured water values in the JBL Online Laboratory free of charge and receive recommendations.

Further information	
FAQ	✓
Blog	✓
Press	✓
Laboratory/calculator	✗
Worth reading	✓
Spare parts	✓
Video	✗
GarantiePlus	✗
Instructions	✓
QR code	





# JBL Testlab



## Product details

Article data	
Product name	JBL Testlab
Art. No.	2550200
EAN number	4014162255020
EAN as barcode	
Content	13 test kits
-	-
Expiry months	24
RRP incl. VAT	-
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	1278 g
Net weight	1278 g
Weight change	1000

Disposal	
Product name	JBL Testlab
Art. No.	2550200
Green dot	✓
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	39 g
PPK	-
Plastic small	256 g
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL Testlab
Art. No.	2550200
Animal species	Arowana, Axoloti, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle





Features	
Animal size	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	For all aquariums
Material	-
Food type	-
Colour	multicoloured
Dosage	see instruction manual
Transport conditions	-





# JBL Testlab

Electronic label / illuminant	
Product name	JBL Testlab
Art. No.	2550200
Ambient temperature	-
Start time	-
Mercury	-
Tube length	-
Service life	-
Lumen	-
CRI value	-
Dimmable	-
Switching cycles	-
PAR value	-
Energy efficiency class	-
UV-A	-
UV-B	-
UV-C	-
Colour temperature	-
Base designation	-

Technical data	
Product name	JBL Testlab
Art. No.	2550200
Range in litres	-
Range from - to	-
Range in days	-
Range tank length	-
Output in watts	-
Output per hour	-
Output per day	-
Height	-
Length	-
Width	-
Diameter	-
Voltage	-
For	-
T8 26mm (watt)	-
T5 16mm (watt)	-
Size	-
Content for	-
Filter container volume	-
Volume filter media	-
Hose connections pressure/out	-
Hose connections suction/in	-
Delivery head	-





# JBL Testlab

Food type	-
Sub product type	-
Dosing	see instruction manual







# JBL Testlab

## Safety information

- safety information in accordance with GHS	
Signal word	Danger
Hazard symbol	
Risk phrase	<p>EUH206: Warning! Do not use together with other products. May release dangerous gases (chlorine).                      H225: Highly flammable liquid and vapour.                      EUH032: Contact with acids liberates very toxic gas.                      H412: Harmful to aquatic life with long lasting effects.                      H400: Very toxic to aquatic life.                      H335: May cause respiratory irritation.                      H341: Suspected of causing genetic defects.                      H317: May cause an allergic skin reaction.                      H314: Causes severe skin burns and eye damage.                      H302: Harmful if swallowed.                      H261: In contact with water releases flammable gases.</p>
safety note	<p>P101: If medical advice is needed, have product container or label at hand.                      P102: Keep out of reach of children.                      P103: Read label before use.                      P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.                      P301+P310a: IF SWALLOWED: Immediately call a POISON CENTER/ doctor.                      P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.                      P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.                      P405: Store locked up.                      P501a: Dispose of contents/container in accordance with local/regional/national/international regulations.</p>

Further safety information	
Safety instructions	✓
QR code	





## Additional information for the specialist trade sector

Article data	
Product name	JBL Testlab
Art. No.	2550200
VAT	23%
Sales unit (SU)	1
Volume packaging	10.32l
Dimensions (l/w/h)	85 mm/382 mm/318 mm
Layer	24
Pallet	72
Category of products	1
Customs tariff	38220000
Country of origin	DE
Type of packaging	piece(s)

PU 1 data	
Product name	JBL Testlab
Art. No.	2550200
PU 1 material	cardboard gr
PU 1 weight	1700 g
PU 1 length	700 mm
PU 1 width/depth	410 mm
PU 1 height	370 mm

PU 2 data	
Product name	JBL Testlab
Art. No.	2550200
PU 2 material	None
PU 2 weight	-
PU 2 length	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL Testlab
Art. No.	2550200
Till receipt text	JBL Testlab
Shelf placement	-