

NSF Erdmann Analytics GmbH • Amselweg 5 • 33378 Rheda-Wiedenbrück

VALVIS HOLDING SA  
 Claudia Tocila  
 Ion Slatineanu Street, no.20, sector 1

010602 Bucharest  
 ROMANIA



Rheda-Wiedenbrück, 28.11.2017

## Examination Report to order no 17W1648

**Sample item:** 1907  
**Sampling date (/ time):** Not reported  
**Sampler:** customer  
**Date of receipt:** 12.10.2017  
**Examination period:** 12.10.2017 - 28.11.2017  
**Notice:** Bottle: plastic; cap: plastic; 2x500ml; MHD, LOT: JUN 15 2019 16167 07:10

### Examined samples:

Sample ID	Sample No.	Examination Type
17W1648.01	1907	Chemical examination

### Chemical examination

Sample no	17W1648.01	1907	Limit	Unit of m.	Result	LOQ
pH-value (DIN EN ISO 10523)					8,0	
Electrical conductivity at 25°C (DIN EN 27888 C8)				µS/cm	179	3
Chloride (DIN EN ISO 10304-1)				mg/l	1,5	2,0
Nitrate (DIN EN ISO 10304-1)				mg/l	0,50	0,05
Sulfate (DIN EN ISO 10304-1)				mg/l	<2,0	2,0
Bicarbonat (HCO <sub>3</sub> ) (DEV D8)				mg/l	136	3
Calcium (DIN EN ISO 17294-2 (E29))				mg/l	2,0	0,2
Potassium (DIN EN ISO 17294-2 (E29))				mg/l	8,4	0,1
Magnesium (DIN EN ISO 17294-2 (E29))				mg/l	0,5	0,1
Sodium (DIN EN ISO 17294-2 (E29))				mg/l	36,5	0,1
TDS (calculated)				mg/l	119	

WW=hot water, KW=cold water, WB=washbasin, DK=shower head, HMB=lever mixer tap, TMB=thermostatic mixer tap,

WWB=hot water boiler, ZV=extraction valve

LOQ = Limit of quantification

### Page 1 of 2 to examination report, order no: 17W1648

The above examination results do only refer to the examined samples. Publication and copy has to be authorized by the institute.

**General manager:**  
 Dr. Thomas Wilke,  
 Michael P. Walsh, Lesley Chipper

**Amtsgericht Gütersloh**  
 HRB Nr. 67 41  
 Steuer-Nr. 347 / 5842 / 1119

**Kreissparkasse Wiedenbrück**  
 IBAN: DE59 4785 3520 0002 0362 34  
 SWIFT-BIC: WELADED1WDB

**Südwestbank Stuttgart**  
 IBAN: DE61 6009 0700 0514 5800 03  
 SWIFT-BIC: SWBSDESS

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Sabrina Ryll  
Certified biologist  
Head of department water analysis

All examinations performed with this samples are standardized methods  
(DIN, ISO and validated own methods).

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**Page 2 of 2 to examination report, order no: 17W1648**

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