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Munich, 06.09.2024

## Analysis Report 2447170

Client: see above

Object of analysis: Sunlife Electrolyt effervescent tablet

Batch: PE 17-020845-1
Package: Original package

Sample collection: Client

Date of receipt; order: 26.08.2024

Period of analysis: 26.08.2024 - 06.09.2024

Method of analysis: Determination of the osmolarity\*

Specification: Osmolarity determined with 1 tablet in 200 ml of water

## \*external processing of orders

The results refer exclusively to the objects of analysis stated in the report. The report may not be reproduced in whole or in part by any means without prior permission of the analyzing laboratory. The measurement accuracy in the standards is being adhered to. Improper sample containers may cause incorrect or corrupted results. Mixed samples which gave test results in accordance with the acceptance limits may still lead to out-of-specification results when analyzed individually. To ensure test results in accordance with the acceptance limits it is advised to analyze individual samples. Microbiological material is being destroyed immediately after the analysis. If there is no reference of an in-house validation listed next to the above mentioned methods, they have not been validated by Dr. Graner & Partner GmbH.

According to DIN ISO 17025: 2018-03 accredited test laboratory. D-PL-18601-01-00 GMP: DE\_BY\_04\_GMP\_2022\_0069

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**Analysis report:** 2447170 06.09.2024

Number of laboratory: 2447170-001

Object of analysis: Sunlife Electrolyt effervescent tablet

Results of physical/chemical analysis:		
Components	Method	Result
Osmolarity	cryoskopy	286 mOsmol/Liter

## Explanations of abbreviations:

Cfu: colony forming units TAMC: total aerobic microbial count n.d.: not detectable TYMC: total combined yeast/mould count

b.l.q.: below limit of quantitation MPN: most probable number LOQ: limit of quantitation n.D.: no declaration

n.a.: **n**ot **a**nalysed

Johannes Zwickenpflug (Food chemist, M.Sc.)

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