

## Certificate of Analysis

### Quality assurance

Product:	<b>German Zinc 20 effervescent tablets à 4.5 g</b>		
G-TIN:	4260112412365		
Batch No:	21052361	Man. Date:	08/2021
		Exp. Date:	08/2024

Examination	Requirement	Result
Declared unit	1 effervescent unit	
Sensory test of the tablet		
Description	effervescent tablet	corresponds
Form	round, with facet	corresponds
Surface	almost smooth	corresponds
Colour	beige-red, pigmented	corresponds
Odour	weak, smell of peach and passion fruit	corresponds
Sensory test of the beverage		
Colour	yellow, cloudy	corresponds
Taste	fruity, taste of peach and passion fruit	corresponds
Mass of tube content (net)		
Average mass (n = 15) in g	90.0	90.4
lowest/highest measurement in g		(89.9 / 90.7)
Breaking strength (n = 15) in N	min. 20	corresponds
average measurement in N		(28)
Dissolving time (n = 5)	max. 3 min.	corresponds
lowest/highest measurement in min.		(1:20 / 1:28)
Packaging		
Primary packaging	faultless, closure system faultless	corresponds
Secondary packaging	tray with 24 tubes	

### Microbiology:

Total viable aerobic count	cfu/g	≤ 5000	corresponds
Yeast	cfu/g	≤ 200	corresponds
Mould	cfu/g	≤ 200	corresponds
Escherichia coli	not detectable in 1 g		corresponds
Salmonella	not detectable in 25 g		corresponds
(cfu = colony forming units) based on random sampling			

The food is proved by this instruction and possesses the required quality.

Please note: The above given information is no assurance concerning the suitability of this product for a certain use. They do not discharge the trading companies from their own obligation to prove in accordance to actual law regulations.

Kalletal, 01.09.2021

Saber Aiwes, Pharmacist



