

CERTIFICATE OF ANALYSIS

Test method: Ph. Eur. 04/2018:0008

Batch: 21I27-H500211096 (Bidon 5L)

Product: Aqua Purificata

PERFORMED ANALYSIS AND RESULTS

Analysis	Specification	Result
Aspect:		
Appearance	Clear, colourless, odourless and tasteless liquid	Complies
Other tests:		
Nitrates (limit test)	NMT 0,2 ppm	Complies
Oxidizable substances (colour reaction)	The solution remains faintly pink	Complies
Chlorides (reaction)	No change in appearance for at least 15 minutes	Complies
Sulfates (reaction)	The solution shows no change in appearance for at least 1 hour	Complies
Ammonium (limit test)	NMT 0,2 ppm	Complies
Calcium & magnesium (colour reaction)	A pure blue colour is produced	Complies
Acidity or alkalinity		
Acidity or alkalinity 1 (colour reaction)	The solution is not coloured red	Complies
Acidity or alkalinity 2 (colour reaction)	The solution is not coloured blue	Complies
Conductivity		
Conductivity Temperature	Complies with Ph. Eur.	0,6 $\mu\text{S}\cdot\text{cm}^{-1}$
Residue on evaporation:		
Residue on evaporation (mg)	NMT 1 mg	0,4 mg
Residue on evaporation (%)	NMT 0,001%	0,0004 %
Microbial contamination		
Total viable aerobic count	NMT 100 CFU/ mL	< 10 CFU/mL

BATCH RELEASED BY:

Lieze Cerulus

Responsible Pharmacist

25 OKT 2021

