

Geldig van 30 DEC 2021
tot 30 DEC 2024

QUALITY CONTROL DEPARTMENT

LITHII CARBONAS
ANALYSIS REPORT: 21I27-APR22062

AUTHORISATION	1890R05602	DATE OF ANALYSIS	11/08/2021
LOT NUMBER	21I27-APR22062	EXPIRY DATE	04/2026
PRODUCTION NUMBER	170222-GS21054	ANALYTICAL REFERENCE	PH. EUR. 10.5 [01/2017:0228]

ANALYTICAL TESTS

CHARACTERS	SPECIFICATION	RESULT
Appearance	White or almost white powder	Complies
IDENTIFICATION	SPECIFICATION	RESULT
Identification A	It gives a red colour to a non-luminous flame	Complies
Identification B	The residue dissolves in 3 mL of ethanol (96 %) R	Complies
Identification C	Reaction of carbonates	Complies
TESTS	SPECIFICATION	RESULT
Appearance of solution	Clear and colourless	Complies
Chlorides	≤ 200 ppm	Complies
Sulfates	≤ 200 ppm	Complies
Arsenic	≤ 2 ppm	Complies
Calcium	≤ 200 ppm	Complies
Iron	≤ 20 ppm	Complies
Magnesium	≤ 150 ppm	Complies
Potassium	≤ 300 ppm	< 300 ppm
Sodium	≤ 300 ppm	< 300 ppm
ASSAY	SPECIFICATION	RESULT
Potentiometric titration	98.5 % to 100.5 %	100.4 %

CONCLUSION: COMPLIES

RESPONSIBLE PHARMACIST:


Maxime Brits

DATE: 10 MAR. 2022