

QUALITY CERTIFICATE

Product name: POTASSIUM HYDROGENCARBONATE
Quality: Ph.Eur.10.0.
Package: 100 g
Formula: KHCO_3
Rel. mol. weight: 100,12
Lot No.: FT9358462
Manufacturing date: 01.2022.
Expiry date: 31.01.2025. (DMY)
Anal. No.: 12419H58462

	REQUIRED	MEASURED
Appearance	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay	99,0-101,0 %	100,1 %
Solubility	soluble in water, practically insoluble in ethanol (96 per cent)	soluble in water, practically insoluble in ethanol (96 per cent)
Identification test 'A'	passes test	passes test
Identification test 'B'	passes test	passes test
Identification test 'C'	passes test	passes test
Appearance of solution	passes test	passes test
Carbonate (pH)	max.8,6	8,190
Chloride	max.150 ppm	<150 ppm
Sulfate	max.150 ppm	<150 ppm
Ammonium	max.20 ppm	<20 ppm
Calcium (Ca)	max.100 ppm	<100 ppm
Heavy metals (Pb)	max.10 ppm	<10 ppm
Sodium (Na)	max.0,5 %	<0,5 %
Iron (Fe)	max.20 ppm	<20 ppm

The Product complies with the requirements of Ph.Eur.10.0.

Kiállítva: Halásztelek, 2022.08.31.


Kriston Mária

Minőségbiztosítási vezető

