

QUALITY CERTIFICATE

Product name: POTASSIUM CHLORIDE
Quality: Ph.Eur.11.0.
Package: 100 g
Formula: KCl
Rel. mol. weight: 74,56
Lot No.: GB2458767
Manufacturing date: 12.2022.
Expiry date: 30.04.2028. (DMY)
Anal. No.: 14605H58767

	REQUIRED	MEASURED
Appearance:	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay	99,0-101,0 %	99,94 %
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Solubility	very soluble in water	very soluble in water
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
Bromide	max.0,1 %	<0,1 %
Iodide	passes test	passes test
Sulfate	max.300 ppm	<300 ppm
Iron (Fe)	max.20 ppm	<20 ppm
Heavy metals (Pb)	max.10 ppm	<10 ppm
Magnesium and alkali-earth metals (Ca)	max.200 ppm	<200 ppm
Sodium (Na)	max.0,1 %	<0,1 %
Loss on drying (105 □C, 3h)	max.1,0 %	0,17 %

The Product complies with the requirements of Ph.Eur.11.0.

Kiállítva: Halásztelek, 2023.04.25.


Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
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