

QUALITY CERTIFICATE

Product name: POTASSIUM CITRATE
Quality: Ph.Eur.10.0.
Package: 5 kg
Formula: $C_6H_5K_3O_7 \cdot H_2O$
Rel. mol. weight: 324,42
Lot No.: FZ8854227
Manufacturing date: 12.2022.
Expiry date: 31.12.2027. (DMY)
Anal. No.: 14240H54227

	REQUIRED	MEASURED
Appearance:	white or almost white, granular powder or transparent crystals, hygroscopic	white granulated powder, hygroscopic
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Assay	99,0-101,0 %	100,1 %
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
Readily carbonisable substances	passes test	passes test
Chloride	max.50 ppm	<50 ppm
Oxalate	max.300 ppm	<100 ppm
Sulfate	max.150 ppm	<150 ppm
Heavy metals (Pb)	max.10 ppm	<10 ppm
Sodium (Na)	max.0,3 %	<0,3 %
Water (KF.)	4,0-7,0 %	5,7 %

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

Kiállítva: Halásztelek, 2023.03.17.


Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
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