

QUALITY CERTIFICATE

Product name: SODIUM SULFATE DECAHYDRATE
Quality: Ph.Eur.10.1.
Package: 250 g
Formula: $\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$
Rel. mol. weight: 322,20
Lot No.: FR5055008
Manufacturing date: 12.2020.
Expiry date: 31.12.2025. (DMY)
Anal. No.: 11720H55008

	REQUIRED	MEASURED
Appearance:	white or almost white crystalline powder or colourless crystals	colourless crystals
Assay	98,5-101,0 %	99,9 %
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Identification test 'C'	identical	identical
Solubility	soluble in water, practically insoluble in ethanol (96 per cent)	good solubility in water
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
Chloride	max.200 ppm	<200 ppm
Heavy metals (Pb)	max.20 ppm	<20 ppm
Iron (Fe)	max.40 ppm	<40 ppm
Loss on drying	52,0-57,0 %	55,34 %

The Product complies with the requirements of Ph.Eur.10.1.

Kiállítva: Halásztelek, 2022.06.15.


Kriston Mária

Minőségbiztosítási vezető

