

QUALITY CERTIFICATE

Product name: FERROUS SULFATE HEPTAHYDRATE
Quality: Ph.Eur.10.0.
Package: 1000 g
Formula: $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$
Rel. mol. weight: 278,02
Lot No.: FY0360373
Manufacturing date: 12.2022.
Expiry date: 31.01.2026. (DMY)
Anal. No.: 13705H60373

	REQUIRED	MEASURED
Appearance	light green, crystalline powder or bluish-green crystals	pale green, crystalline powder
Identity	identical	identical
Assay	98,0-105,0 %	100,59 %
Solubility	passes test	passes test
pH (5%)	3,0-4,0	3,434
Chloride	max.200 ppm	<200 ppm
Iron (Fe-III)	max.0,3 %	<0,3 %
Manganese (Mn)	max.0,1 %	<0,1 %
Zinc (Zn)	max.50 ppm	<50 ppm
Chrome (Cr)	max.50 ppm	<50 ppm
Copper (Cu)	max.50 ppm	<50 ppm
Nickel (Ni)	max.50 ppm	<50 ppm

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

Kiállítva: Halásztelek, 2023.01.24.


Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
2314 Halásztelek, Árpád utca 1.
Adószám: 10886713-2-13
Cégsz.: 13-09-1. 67293