

**QUALITY CERTIFICATE**

Product name: POTASSIUM PERMANGANATE  
Quality: Ph.Eur.11.0.  
Package: 1000 g  
Formula:  $KMnO_4$   
Rel. mol. weight: 158,04  
Lot No.: GB5057410  
Manufacturing date: 01.2023.  
Expiry date: 30.04.2028. (DMY)  
Anal. No.: 14670H57410

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	dark purple or brownish-black metallic bright crystals	brownish-black metallic bright crystals
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Solubility	good solubility in water	good solubility in water
Assay	99,0-100,5 %	99,02 %
Appearance of solution	passes test	passes test
Insoluble in water	max.1,0 %	0,086 %
Chloride	max.200 ppm	<200 ppm
Sulfate	max.500 ppm	<500 ppm

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

Kiállítva: Halásztelek, 2023.11.09.

  
Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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