

**QUALITY CERTIFICATE**

Product name: POTASSIUM BROMIDE  
Quality: Ph.Eur.10.0.  
Package: 500 g  
Formula: KBr  
Rel. mol. weight: 119,01  
Lot No.: FA9658935  
Manufacturing date: 05.2020.  
Expiry date: 20.05.2025. (DMY)  
Anal. No.: 98128H58935

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay	98,5-101,0 %	100,0 %
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Solubility	freely soluble in water, very slightly soluble in ethanol (96 per cent)	passes test
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
Bromate	passes test	passes test
Chloride	max.0,6 %	<0,6 %
Sulfate	max.0,01 %	<0,1 %
Iodide	passes test	passes test
Iron (Fe)	max.20 ppm	<20 ppm
Magnesium and alkali-earth metals (Ca)	max.200 ppm	<200 ppm
Heavy metals (Pb)	max.10 ppm	<10 ppm
Loss on drying (105 □C, 3h)	max.1,0 %	0,075 %

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

Kiállítva: Halásztelek, 2021.03.29.

*Madarassy Zsolt*

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Minőségbiztosítási vezető

