

**QUALITY CERTIFICATE**

Product name: POTASSIUM BROMIDE  
Quality: Ph.Eur.11.0.  
Package: 100 g  
Formula: KBr  
Rel. mol. weight: 119,01  
Lot No.: FA9662422  
Manufacturing date: 05.2020.  
Expiry date: 05.07.2029. (DMY)  
Anal. No.: 19249H62422

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay	98,5-101.0 %	100,7 %
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Solubility	freely soluble in water and in glycerol, slightly soluble in ethanol (96 per cent)	freely soluble in water and in glycerol, slightly soluble in ethanol (96 per cent)
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
Bromate	passes test	passes test
Chloride	0,6 %	<0,6 %
Sulfate	0,01 %	<0,01 %
Iodide	passes test	passes test
Iron (Fe)	max.20 ppm	<20 ppm
Magnesium and alkali-earth metals (Ca)	max.200 ppm	<200 ppm
Loss on drying (105°C, 3h)	max.1,0 %	0,04 %

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

Kiállítva: Halásztelek, 2024.07.09.

  
Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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