

**QUALITY CERTIFICATE**

Product name: BORIC ACID CRYST.  
Quality: Ph.Eur.10.0.  
Package: 100 g  
Formula:  $H_3BO_3$   
Rel. mol. weight: 61,83  
Lot No.: FU9356614  
Manufacturing date: 10.2021.  
Expiry date: 31.10.2026. (DMY)  
Anal. No.: 12642H56614

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or almost white crystalline substance or colourless crystals	white crystalline substance
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Solubility	freely soluble in boiling water, soluble in ethanol (96 per cent)	freely soluble in boiling water, soluble in ethanol (96 per cent)
Assay	99,0-100,5 %	99,9 %
Appearance of solution	clear, colourless solution	clear, colourless solution
pH	3,8-4,8	4,050
Solubility in ethanol (96 per cent)	passes test	passes test
Organic substances	passes test	passes test
Sulfate	max.450 ppm	<450 ppm
Heavy metals (Pb)	max.15 ppm	<15 ppm

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

Kiállítva: Halásztelek, 2022.10.10.

  
minőségbiztosítási vezető  
helyettes

