

**QUALITY CERTIFICATE**

Product name: BENZOIC ACID  
Quality: Ph.Eur.10.0.  
Package: 50 g  
Formula: C<sub>7</sub>H<sub>6</sub>O<sub>2</sub>  
Rel. mol. weight: 122,12  
Lot No.: FV9357643  
Manufacturing date: 08.2022.  
Expiry date: 14.08.2027. (DMY)  
Anal. No.: 12997H57643

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay	99,0-100,5 %	100,1 %
Solubility	sparingly soluble in water, freely soluble in ethanol (96 per cent)	sparingly soluble in water, freely soluble in ethanol (96 per cent)
Identification test 'B'	identical	identical
Melting point	121-124 °C	123,9 °C
Appearance of solution	passes test	passes test
Carbonisable substances	passes test	passes test
Oxidable substances	passes test	passes test
Halogenated compounds and halides	max.300 ppm	<10 ppm
Heavy metals (Pb)	max.10 ppm	<10 ppm
Sulphated ash	max.0,1 %	0,02 %

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

Kiállítva: Halásztelek, 2022.11.03.

  
minőségbiztosítási vezető  
helyettes

