

QUALITY CERTIFICATE

Product name: BENZOIC ACID
Quality: Ph.Eur.
Package: 100 g
Formula: $C_7H_6O_2$
Rel. mol. weight: 122,12
Lot No.: GT0562516
Manufacturing date: 05.2024.
Expiry date: 13.09.2027. (DMY)
Anal. No.: 19952H62516

	REQUIRED	MEASURED
Appearance:	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay	99,0-100,5 %	99,95 %
Solubility	slightly soluble in water, soluble in boiling water, freely soluble in ethanol (96 per cent) and in fatty oils	slightly soluble in water, soluble in boiling water, freely soluble in ethanol (96 per cent) and in fatty oils
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
Sulphated ash	max.0,1 %	0,05 %

The Product complies with the requirements of Ph.Eur.

Kiállítva: Halásztelek, 2024.09.16.


Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
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