

QUALITY CERTIFICATE

Product name: SODIUM BENZOATE
Quality: Ph.Eur.10.0.
Package: 5 kg
Formula: $C_7H_5NaO_2$
Rel. mol. weight: 144,11
Lot No.: FR3660590
Manufacturing date: 05.2022.
Expiry date: 31.05.2027. (DMY)
Anal. No.: 11671H60590

	REQUIRED	MEASURED
Appearance:	white or almost white crystalline or granulated powder	almost white, granulated powder
Identity (FT-IR)	identical	identical
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Solubility	good solubility in water	good solubility in water
Assay	99,0-100,5 %	99,68 %
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
Halogenated compounds, total chlorine	max.300 ppm	<300 ppm
Halogenated compounds, ionised chlorine	max.200 ppm	<200 ppm
Heavy metals (Pb)	max.10 ppm	<10 ppm
Loss on drying (105°C)	max.2,0 %	0,039 %

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

Kiállítva: Halásztelek, 2022.06.21.


Kriston Mária

Minőségbiztosítási vezető

