

QUALITY CERTIFICATE

Product name: SACCHARIN SODIUM
Quality: Ph.Eur.10.0.
Package: 100 g
Formula: $C_7H_4NNaO_3S \cdot 2H_2O$
Rel. mol. weight: 241,19
Lot No.: FM5848378
Manufacturing date: 02.2021.
Expiry date: 09.02.2026. (DMY)
Anal. No.: 10445H48378

	REQUIRED	MEASURED
Appearance:	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay (NT, anhydr. substance)	99,0-101,0 %	99,47 %
Identification test 'A'	identical	identical
Identity (FT-IR)	identical	identical
Solubility	freely soluble in water, very slightly soluble in ethanol (96 per cent)	freely soluble in water, very slightly soluble in ethanol (96 per cent)
Appearance of solution	colourless, clear solution	colourless, clear solution
Appearance of solution	clear colourless liquid	colourless, clear solution
Alkalinity, acidity	passes test	passes test
o- and p-Toluenesulfonamide	max.10 (each) ppm	max.10 (each) ppm
Readily carbonisable substances	passes test	passes test
Heavy metals (Pb)	max.20 ppm	<20 ppm
Water (KF.)	max.15 %	14,01 %

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

Kiállítva: Halásztelek, 2022.02.24.


Kriston Mária

Minőségbiztosítási vezető

