

**QUALITY CERTIFICATE**

Product name: SACCHARIN SODIUM  
Quality: Ph.Eur.11.0.  
Package: 100 g  
Formula:  $C_7H_4NNaO_3S \cdot 2H_2O$   
Rel. mol. weight: 241,19  
Lot No.: DR1263364  
Manufacturing date: 09.2017.  
Expiry date: 22.11.2026. (DMY)  
Anal. No.: 16221H63364

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or almost white crystalline powder or colourless crystals	almost white crystals
Assay (NT, anhydr. substance)	99,0-101,0 %	99,62 %
Identification test 'A'	identical	identical
Identity (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	<10 ppm
Readily carbonisable substances	passes test	passes test
Heavy metals (Pb)	max.20 ppm	<20 ppm
Water (KF.)	max.15 %	13,32 %

**The Product complies with the requirements of Ph.Eur.11.0.**

Kiállítva: Halásztelek, 2023.11.23.

  
Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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