

QUALITY CERTIFICATE

Product name: SALICYLIC ACID
Quality: Ph.Eur.11.0.
Package: 100 g
Formula: $C_7H_6O_3$
Rel. mol. weight: 138,12
Lot No.: GG3659481
Manufacturing date: 05.2023.
Expiry date: 30.09.2028. (DMY)
Anal. No.: 16023H59481

	REQUIRED	MEASURED
Appearance:	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay	99,0-100,5 %	99,6 %
Melting point	158-161 °C	160,9 °C
Identity (IR)	identical	identical
Identification test 'C'	identical	identical
Solubility	sparingly soluble in water, freely soluble in ethanol (96 per cent)	sparingly soluble in water, freely soluble in ethanol (96 per cent)
Appearance of solution	passes test	passes test
4-Hydroxybenzoic acid	max.0,1 %	<0,1 %
4-Hydroxyisophthalic acid	max.0,05 %	<0,05 %
Phenol	max.0,02 %	<0,02 %
Unspecified impurities	max.0,05 %	<0,03 %
Related substances HPLC (total impurities)	max.0,2 %	<0,2 %
Chloride	max.100 ppm	<100 ppm
Sulfate	max.200 ppm	<200 ppm
Heavy metals (Pb)	max.20 ppm	<20 ppm
Loss on drying	max.0,5 %	0,05 %
Sulphated ash	max.0,1 %	0,05 %
Residual solvent	not detectable	passes test

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

Kiállítva: Halásztelek, 2023.12.01.


Nagy Balázs

minőségbiztosítási vezető

Molar Chemicals Kft.
2314 Halásztelek, Árpád utca 1.
Adószám: 10886713-2-13
Cégj.sz.: 13-09-1. 67293MKB BANK HUF: HU94 10300002-20229845-00003285
MKB BANK EUR: HU87 10300002-20229845-48820019
SWIFT (BIC): MKKBHUHB

Társaságunk ISO 9001, GDP és HACCP minőségtanúsítással rendelkezik.



Our company has ISO 9001, GDP, HACCP Quality Certificates.

ADÓSZÁM 10886713-2-13
VAT. NO. HU 10886713