

**QUALITY CERTIFICATE**

Product name: BENZOCAINE  
Quality: Ph.Eur.11.0.  
Package: 500 g  
Formula:  $C_9H_{11}NO_2$   
Rel. mol. weight: 165,19  
Lot No.: GL1059029  
Manufacturing date: 06.2023.  
Expiry date: 30.03.2027. (DMY)  
Anal. No.: 17413H59029

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or almost white crystalline powder or colourless crystals	white crystalline powder
Solubility	sparingly soluble in water, freely soluble in ethanol (96 per cent)	sparingly soluble in water, freely soluble in ethanol (96 per cent)
Assay	99,0-101,0 %	100,2 %
Identity (IR)	identical	identical
Melting range	89-92 °C	89,5-90,5 °C
Related substances (HPLC)	passes test	passes test
Total impurities	max. 0,2 %	<0,05 %
Unspecified impurities	max. 0,1 %	<0,05 %
Loss on drying	max. 0,5 %	0,05 %
Sulphated ash	max. 0,1 %	0,05 %

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

Kiállítva: Halásztelek, 2024.03.22.

  
Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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