

**QUALITY CERTIFICATE**

Product name: LIDOCAINE  
Quality: Ph.Eur.10.0.  
Package: 50 g  
Formula: C<sub>14</sub>H<sub>22</sub>N<sub>2</sub>O  
Rel. mol. weight: 234,34  
Lot No.: FC7957588  
Manufacturing date: 12.2020.  
Expiry date: 30.11.2025. (DMY)  
Anal. No.: 98444H57588

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance:	white or almost white crystalline powder	white crystalline powder
Assay (anhydr. substance)	99,0-101,0 %	100,5 %
Identification test 'B'	identical	identical
Identification test 'A'	identical	identical
Solubility	practically insoluble in water, soluble in ethanol (96 per cent)	passes test
Impurity A	max.0,01 %	<0,01 %
Unspecified impurities	max.0,1 %	<0,05 %
Related substances (total impurities)	max.0,5 %	<0,05 %
Chloride	max.35 ppm	<35 ppm
Sulfate	max.0,1 %	<0,1 %
Water	max.1,0 %	<0,25 %
Sulphated ash	max.0,1 %	0,03 %
Residual solvents (acetone, toluene)	max.890 ppm	0,2 ppm

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

Kiállítva: Halásztelek, 2021.06.14.

*Madarassy Zsolt*

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Minőségbiztosítási vezető

