



# Certificate of Analysis

1.07174.1000 Paraffin highly liquid Ph Eur,BP,NF,JP  
Batch K53127174

	Spec. Values		Batch Values	
Identity	passes test		passes test	
Purity	passes test		passes test	
Acidity or alkalinity	passes test		passes test	
Density (d 20 °C/20 °C)	0.830 - 0.870		0.852	
Dynamic viscosity (20 °C)	25.0 - 80.0	mPa•s	32.2	mPa•s
Kinematic Viscosity (40 °C)	≤ 33.5	mm <sup>2</sup> /s	16.3	mm <sup>2</sup> /s
Arsenic (As)	≤ 2	ppm	≤ 2	ppm
Heavy metals (as Pb)	≤ 10	ppm	≤ 10	ppm
Residual solvents (Ph Eur/ICH)	excluded by manufacturing process		excluded by manufacturing process	
Aromatic, polycyclic Hydrocarbons	passes test		passes test	
Solid Paraffines	passes test		passes test	
Readily carbonisable substance	passes test		passes test	
Sulfur compounds	passes test		passes test	

Residues of metal catalysts or metal reagents acc. to EMEA/C HMP/SWP/4446/2000 are not likely to be present.  
Corresponds to Ph Eur,BP,NF,JP

Date of manufacture (DD.MM.YYYY) 01.01.2021  
Date of examination (DD.MM.YYYY) 15.02.2021  
Minimum shelf life (DD.MM.YYYY) 31.12.2025

Dr. Sebastian Lips

Responsible laboratory manager quality control

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