



# Certificate of Analysis

1.04907.0100 Potassium bromide for IR spectroscopy Uvasol®  
Batch B1941507

	Spec. Values		Batch Values	
Application test	passes test		passes test	
Absorbance(2g pressed disk, 0.5 cm layer thickness)(Water; 3775-3050/1760-1520 cm <sup>-1</sup> )	≤ 0.15		≤ 0.15	
Absorbance(2g pressed disk, 0.5 cm layer thickness)(CH-compounds; 3050-2750 cm <sup>-1</sup> )	≤ 0.004		≤ 0.004	
Absorbance(2g pressed disk, 0.5 cm layer thickness)(other ; 4000-400 cm <sup>-1</sup> )	≤ 0.020		≤ 0.020	
Particle Size (d10)	≤ 150	µm	≤ 150	µm
Particle Size (d50)	≤ 250	µm	≤ 250	µm
Particle Size (d90)	≤ 500	µm	≤ 500	µm

Date of release (DD.MM.YYYY) 10.05.2021  
Minimum shelf life (DD.MM.YYYY) 31.05.2026

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Responsible laboratory manager quality control

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