



Specification

1.04907.0500 Potassium bromide for IR spectroscopy Uvasol®

Specification

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

Dr. Dimitrij Ryvlin

Responsible laboratory manager quality control

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