

PRODUCT IDENTITY

PRODUCT NAME	Kieselguhr	PRODUCT NUMBER	K1524818
Grades & Purity	Filter aid, fluxed finished product, median particle size: 8.9 µm	VERSION	3
CAS NUMBER	68855-54-9	FORMULA	SiO ₂
FORMULA WEIGHT	60.08g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(white powder)	pass
Color (White)	pass
Wet Density	0-0.59 (g/cm ³)
pH	9-11
Fe ₂ O ₃	1-2 (%)
Al ₂ O ₃	2-3 (%)
Median Particle Size	7.9-9.9 (µm)
Water by Karl Fischer	0-0.5 (%)
loss on Ignition	0-1 (%)
Silicon dioxide (SiO ₂)	90-100 (%)