



Aluminium Hydroxide

CAS Number	21645-51-2
Whiteness	> 93%
Yellow index	< 3,5%
Particle size D 50% μm	16.5 – 21.0
Particle size D 90% μm	36.0-43.0
Bulk Density g/ml	0.80 – 1,0
SIEB/SIEVE > 90 μm	0.1% max.
SIEB/SIEVE > 71 μm	1.5% max.
Humidity	0.20% max.
Content Al (OH) ₃	99.5% min.
Content Fe ₂ O ₃	0.01% max.
Content SiO ₂	0.01% max.
pH value	8.0 – 10.0
Loss on ignition	34,5% max.