

ALUPREM® TG-13

Ultra-White Aluminum Hydroxide

TG-13

CHEMICAL ANALYSIS (TYPICAL)

Al(OH) ₃ content, %	99.5
Na ₂ O, %	< 0.15
Max, %	0.3
SiO ₂ , %	0.02
Fe ₂ O ₃ , %	0.01
Moisture Content (105° C), %	0.05
Max, %	0.3
Loss on Ignition (LOI) (1200° C), %	34.5

PHYSICAL PROPERTIES (TYPICAL)

Whiteness, (CIE L*)	99
Particle Size (laser, Sympatec) - d ₅₀ , (µm)	13
Specific Density (g/cm ³)	2.4
Bulk Density (kg/m ³)	800

The information herein is believed to be correct and reliable; however, no warranty is given concerning the accuracy of these data, merchantability or fitness for a particular use.