

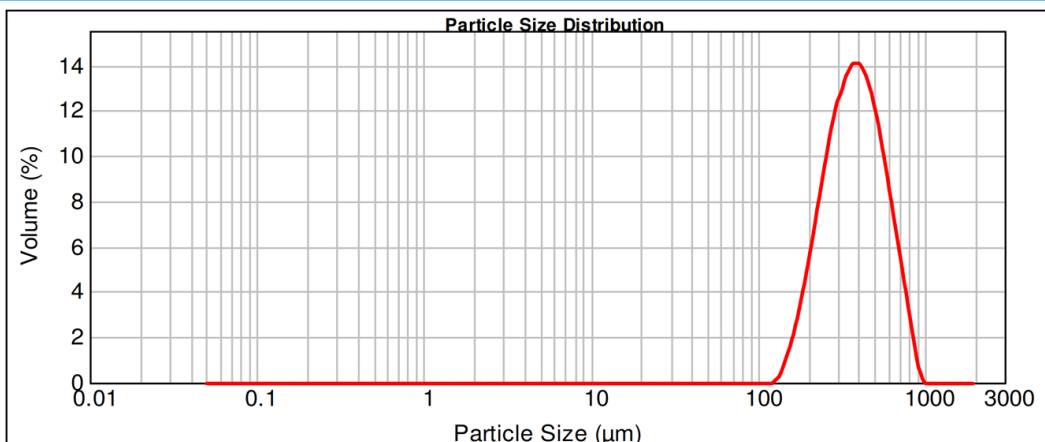
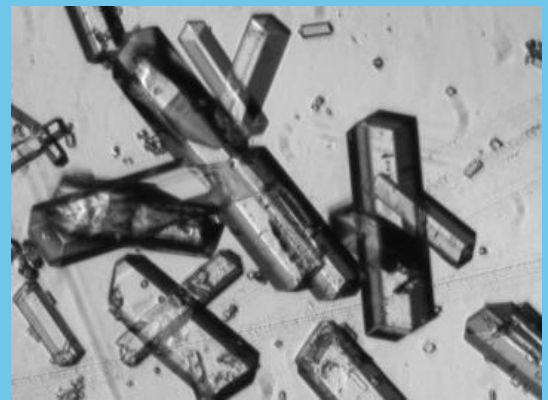
PRODUCT SPECIFICATION SUPACH A4012

PRODUCT	Aluminum Chloride Hexahydrate, $\text{AlCl}_3 \cdot 6\text{H}_2\text{O}$	PURITY	> 99.99%
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PARAMETERS	METHOD	SPECIFICATIONS
PHYSICAL PROPERTIES		
Appearance	Visual inspection	White Powder
D10	Laser Diffraction	200 μm
D50	Laser Diffraction	350 μm
D90	Laser Diffraction	600 μm
Humidity	Lyophilisation	0.2 – 2.0 %
Particles Density	Internal	1.63 g/cm^3
Loose Bulk Density	ASTM D7481-09	0.57 g/cm^3
Tap Density	ASTM B527 – 06	0.85 g/cm^3



CHEMICAL COMPOSITION		
Na	ICP-MS	<80 ppm
Mg	ICP-MS	<1 ppm
Si	ICP-MS	<2 ppm
K	ICP-MS	<3 ppm
Ca	ICP-MS	<10 ppm
Fe	ICP-MS	<1 ppm
Ga	ICP-MS	<1 ppm



For technical information, please contact: info@supalox.com

Manufactured with virtually zero CO₂ emission in CANADA