



ALUMINUM SULFATE SOLUTION – COMMERCIAL GRADE

Sales Specification

<u>Property</u>	<u>Minimum</u>	<u>Maximum</u>
* Al ₂ O ₃ , % by wt	8.12	8.39
* Baumé @ 60°F	35.5	36.5
Iron, as Fe, ppm		2450
Turbidity, NTU		40
		<u>Typical</u>
pH, 1% solution, wt/wt		3.6
Conc. % dry Al ₂ (SO ₄) ₃ • 14H ₂ O		48.3
Conc. lbs dry alum, 17% Al ₂ O ₃ per gal		5.36
Density, lbs/gal @ 60°F		11.09
Freezing point, °F		5
* Certificate of Analysis Properties		

Aluminum Sulfate Solution – Commercial Grade manufactured by Southern Ionics is a clear, colorless to amber liquid.

Complies with AMERICAN WATER WORKS ASSOCIATION specification B403-09 and is NSF/ANSI 60 Certified. Maximum use in potable water is 150 mg/L.

Southern Ionics may accommodate other customer needs upon request.

For information on safety and handling, consult the Safety Data Sheet (SDS) for Aluminum Sulfate Solution available at www.southernionics.com or by contacting Southern Ionics Customer Service at 1-800-953-3585.



P.O. Box 1217
579 Commerce Street
West Point, MS 39773

To Place an Order or For Inquiries:
Tel: 800-953-3585 / Fax: 800-953-3588
Email: sii_custserv@southernionics.com

Website: www.southernionics.com

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