



ALUMINUM SULFATE SOLUTION – LOW IRON

Sales Specification

<u>Property</u>	<u>Minimum</u>	<u>Maximum</u>
* Al_2O_3 , % by wt	8.12	8.39
* Baumé @ 60°F	35.5	36.5
Iron, as Fe, ppm		50
Turbidity, NTU		20
		<u>Typical</u>
pH, 1% solution, wt/wt		3.6
Conc. % dry $\text{Al}_2(\text{SO}_4)_3 \cdot 14\text{H}_2\text{O}$		48.3
Conc. lbs dry alum, 17% Al_2O_3 per gal		5.36
Density, lbs/gal @ 60°F		11.09
Freezing point, °F		5
* Certificate of Analysis Properties		

Aluminum Sulfate Solution – Low Iron 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.



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To Place an Order or For Inquiries:

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