

Aluminium sulphate
hexadecahydrate
Laboratory Reagent
500 G



RANKEM

Material No.: A0270

CAS No.: 16828-11-8

Molecular Formula: $\text{Al}_2\text{O}_{12}\text{S}_3 \cdot 16\text{H}_2\text{O}$

Molecular Mass: 630.40

Product Specification

Test	Specification
Guarantee Analysis	.
Assay	Min. 98.00 %
pH (5% Aqueous Solution)	2.30 --> 4.00
Maximum Limits Of Impurities	.
Chloride (Cl)	$\leq 0.01\%$
Ammonium (NH_4)	$\leq 0.05\%$
Arsenic(As)	$\leq 0.001\%$
Alkali (As Na)	Max. 0.20 %
Heavy Metal (As Pb)	$\leq 0.005\%$
Iron (Fe)	$\leq 0.005\%$

Description: A white crystalline powder.

This document has been produced electronically and is valid without signature. For questions on this Product Specification please contact Technical Services via Phone +91 (22) 41288100 or Email: Info.lab@avantorsciences.com.

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