

Certificate of Analysis

Product: Ammonium Hydroxide 28-30% Solution

Item Number: AMHA30

Grade: ACS

Lot Number: 5000136/1.1

Manufacture Date: 05/08/2023

Expiration Date: 05/07/2025

Country of Origin: United States

Tested Property	Specification	Analysis
Assay	28 - 30%	29.77%
Appearance	Colorless, free from Suspended matter	Pass
Residue after ignition	Max 0.002%	0.0005
Carbon Dioxide (CO ₂)	0.002%	0.0001
Chloride	Max 0.5 ppm	<0.2
Phosphate (PO ₄)	Max 2 ppm	<1
Total Sulfur (as SO ₄)	Max 2 ppm	<1
Heavy Metals (as Pb)	Max 0.5 ppm	<0.05 ppm
Iron (Fe)	0.2 ppm	<0.02
Sub. Red. Permanganate	To pass the test	Passes
Nitrate (NO ₃)	Max 2 ppm	<1
Specific Gravity @ 60°F	0.896 - 0.902	Pass

[Ammonium Hydroxide 28-30% Solution](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This document was electronically issued and is therefore valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: Customerservice@laballey.com,
www.laballey.com.

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2023 Lab Alley