



Certificate of Analysis

ALKEMIST | Industrial & Specialty Chemicals

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Professional Tile, Concrete & Hard Surface Acid Cleaner

ALKEMIST MURIATIC ACID CLEANER

Professional Tile, Concrete & Hard Surface Acid Cleaner

Document No: COA-ALK-MAC-001

Revision: 1.0

Issue Date: 18 June 2026

Product Type: Muriatic acid cleaner

Brand: ALKEMIST

Email: admin@alkemist.org

Emergency: +92 301 9220000

Use: Professional / industrial only

BATCH INFORMATION

Product Name	ALKEMIST Muriatic Acid Cleaner
Batch Number	MAC-2558-209
Manufacturing Date	01/05/2025
Expiry Date	01/05/2030
Packaging	1 L / 5 L / 20 L / 25 L / 200 L Drum
Quantity	Editable
Reference Standard	ALKEMIST Internal Quality Specification
Issue Date	18 June 2026



CERTIFICATE OF ANALYSIS

Test Parameter	Specification	Result	Method
Appearance	Clear liquid	Pass	Visual
Color	Colorless to pale yellow	Conforms	Visual
Odor	Sharp acidic odor	Conforms	Organoleptic
pH	<1	Within Specification	pH Meter
Specific Gravity	1.10–1.18	Within Specification	ASTM / Internal Method
Acid Strength	Conforms to internal standard	Within Specification	Titration
Water Solubility	Complete	Pass	Internal Method
Clarity	Free from visible suspended matter	Pass	Visual
Cleaning Performance	Conforms to internal test	Pass	Internal Method
Packaging Integrity	Clean, sealed, leak-free	Pass	Visual

CERTIFICATE DECLARATION

The product described herein has been tested according to established quality procedures and complies with ALKEMIST internal quality specifications at the time of release.

QUALITY APPROVAL

Release Status	Approved / Released
Quality Remarks	Product conforms to ALKEMIST internal quality specification at time of release.
Storage Note	Store in corrosion-resistant sealed containers in a cool, ventilated area.



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Quality Control Prepared By

Name:

Signature:

Date:

Quality Assurance Approved By

Name:

Signature:

Date:

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