



Certificate of Analysis

ALKEMIST | Cosmetic & Fragrance Base Chemicals

Emergency / Contact: +92 301 9220000

admin@alkemist.org

SDA 40B Perfumer Alcohol Base

ALKEMIST SDA 40B Perfumer Alcohol

Specially Denatured Cosmetic Grade Perfumery Alcohol Base

Document: Certificate of Analysis

Revision: 1.0

Issue Date: Editable

Product Type: SDA 40B perfumer alcohol

Brand: ALKEMIST

Email: admin@alkemist.org

Emergency: +92 301 9220000

Applications: EDP, EDT, body mist, cologne and spray products

BATCH INFORMATION

| | |
|---------------------------|--|
| Product Name | ALKEMIST SDA 40B Perfumer Alcohol |
| Batch Number | SDA40B-98856925 |
| Manufacturing Date | 10/12/2025 |
| Expiry Date | 10/12/2032 |
| Packaging | 1 L / 5 L / 25 L / 200 L Drum / 1000 L IBC |
| Quantity | Editable |
| Reference Standard | ALKEMIST Internal Quality Specification |

TEST RESULTS

| Test Parameter | Specification | Result | Method |
|------------------------|--|----------------------|--------------------------|
| Appearance | Clear colorless liquid | Pass | Visual |
| Odor | Characteristic alcohol odor | Conforms | Organoleptic / QC Method |
| Specific Gravity | 0.780–0.850 | Within Specification | ASTM / Internal Method |
| Alcohol Content | Conforms to SDA 40B internal specification | Within Specification | GC |
| Denaturant Compliance | Conforms to internal SDA 40B specification | Conforms | GC / Internal Method |
| Water Content | Conforms to internal specification | Within Specification | Internal Method |
| Clarity | Clear, free from visible suspended matter | Pass | Visual |
| Residue on Evaporation | Low residue / within internal limit | Within Specification | Quality Control Method |
| Solubility | Completely miscible with water | Conforms | Internal Method |
| Purity | Conforms to internal specification | Within Specification | GC |
| Heavy Metals | Within internal quality limit | Pass | Quality Control Method |
| Microbiological Status | Conforms to internal quality requirement | 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**Quality Control Prepared By**

ALKEMIST

Date: 10-10-2025

Quality Assurance Approved By

ALKEMIST

Date: 10-10-2025