

Material No: 1.000999

Batch No: G0163330

Manufactured Date: 2024/04/19

Retest Date: 2029/04/19

Revision No: 2

Certificate of Analysis

| Test | Specification | Result |
|---|---------------|---------|
| Assay Specially Denatured Alcohol Formula 3A (200 proof)(v/v) | 99.9 % | < 99.9% |
| Isopropyl Alcohol (2-propanol)(v/v) | 0.1 % | < 0.1 |
| Ethanol (v/v) | 99.5 – 99.9 % | 99.9 |
| Methanol (v/v) | 3.5 – 5.5 % | 4.4 |
| Appearance | Passes Test | PT |
| Color (APHA) | <= 5 | < 5 |
| Residue after Evaporation | <= 5 ppm | < 1 |
| Specific Gravity at 25°C | 0.785 – 0.795 | 0.788 |
| Water (H ₂ O) | <= 0.1 % | < 0.1 |
| Ultraviolet Absorbance (1.00-cm cell vs. water) (curve smooth throughout stated range with no extraneous impurity peaks) – 210 nm | <= 1.00 | 0.63 |
| Ultraviolet Absorbance (1.00-cm cell vs. water) (curve smooth throughout stated range with no extraneous impurity peaks) – 220 nm | <= 0.50 | 0.34 |
| Ultraviolet Absorbance (1.00-cm cell vs. water) (curve smooth throughout stated range with no extraneous impurity peaks) – 230 nm | <= 0.20 | 0.10 |
| Ultraviolet Absorbance (1.00-cm cell vs. water) (curve smooth throughout stated range with no extraneous impurity peaks) – 250 nm | <= 0.05 | 0.02 |
| Ultraviolet Absorbance (1.00-cm cell vs. water) (curve smooth throughout stated range with no extraneous impurity peaks) – 270 nm | <= 0.01 | 0.01 |
| Ultraviolet Absorbance (1.00-cm cell vs. water) (curve smooth throughout stated range with no extraneous impurity peaks) – 400 nm | <= 0.01 | < 0.01 |
| Substances Reducing Permanganate | Passes Test | PT |
| Titration Acid (µeq/g) | | 0.3 |
| Titration Base (µeq/g) | | 0.1 |

For Laboratory, Research or Manufacturing Use

Country of Origin:

CN

Packaging Site:

Paris Mfg Ctr & DC