



## CERTIFICATE OF ANALYSIS

**Product** : Turpentine oil  
**Grade** : EO-226/V-30  
**Shelf Life** : Best before 24 months from the date of manufacturing.

| Tests                                    | Requirement              | Result  |
|--|--------------------------|---------|
| Appearance                               | Clear, colourless liquid | Conform |
| Identification                           | Conform                  | Conform |
| Specific weight (20°C)                   | 0,856 - 0,867            | 0,8625  |
| Refractive index                         | 1,467 - 1,478            | 1,46943 |
| Optical rotation                         | -40 - +48                | -33,1   |
| Solubility in EtOH (90%)                 | 1,5 : 10,5               | Conform |
| Acid reactioning contaminations          | Conform                  | Conform |
| Distillation range                       | Conform                  | Conform |
| Pine oil test                            | Conform                  | Conform |
| Non-volatile matter                      | <= 1,0 %                 | <= 1,0% |
| Watersoluble matter                      | Conform                  | Conform |
| Fatty oils and resinified essential oils | Conform                  | Conform |
| Resinified oil                           | Conform                  | Conform |
| Foreign esters                           | Conform                  | Conform |
| Heavy metals                             | Conform                  | Conform |
| Halogenic contaminations                 | Conform                  | Conform |
| Flashpoint                               | 35                       | 35      |

Compiled by:

Quality Assurance Manager

Authorised by:

Date:

Date:

Date:

## SUYASH AYURVEDA

**CorporateOffice:**4311/3, 1<sup>st</sup> Floor, GIDC Road No.4, Nr. Sagar Hotel, B/h Laxmi Atta, Nr. Priya Gold Biscuit Factory GIDC, Sachin- Surat 394230 (Gujarat) INDIA

MO +91- 9374812345, 9327788777, 9376012345, 9824142105

**Email:** [sales@suyashayurveda.com](mailto:sales@suyashayurveda.com), **WEB :** [www.suyashherbs.com](http://www.suyashherbs.com), [www.suyashayurveda.com](http://www.suyashayurveda.com)