

Turpentine Oil (Industrial Grade) - Typical Certificate of Analysis

Sample technical analysis sheet prepared for product-content and customer reference. Values are typical specifications and should be adjusted to match the actual supplier COA.

Parameter	Specification
Product Name	Turpentine Oil / Industrial Turpentine
Appearance	Clear liquid
Color	Colorless to pale yellow
Odor	Characteristic terpene odor
Specific Gravity (20°C)	0.860 – 0.875
Refractive Index (20°C)	1.465 – 1.480
Distillation Range	150 – 180 °C
Flash Point	Approx. 35 °C
Alpha-Pinene Content	50 – 80 %
Water Content	Max 0.5 %
Solubility in Water	Practically insoluble
Shelf Life	24 months in sealed container

Applications: Paints, coatings, varnishes, resins, thinners, adhesives and industrial formulations.

Storage: Store in a cool, dry and well-ventilated area away from heat, sparks and open flames.

Safety: Use appropriate PPE including gloves, goggles and respiratory protection where required.