



STRINGENT, UNYIELDING QUALITY

Quality starts at the farm, and is proven in our labs. Through our stringent, unyielding quality benchmarks, we are able to identify the most pure, genuine, and effective ingredients.

Our quality control team uses a battery of physical, chemical and microbiological scientific tests to measure the exact components and properties of our essential oils. Each test is repeated numerous times during the quality process. Testing begins at our farms and continues all the way through the final stages prior to shipment to our customers.

Our team of highly trained, highly skilled scientists perform state-of-the-art tests, including but not limited to:

- Densitometry
- Viscometry
- Refractometry
- Polarimetry
- Inductively Coupled Plasma Mass Spectrometry (ICP-MS)
- Inductively Coupled Plasma-Atomic Optical Emission Spectrometry (ICP-OES)
- Gas Chromatography (GC)
- High Performance Liquid Chromatography (HPLC)
- Fourier Transform Infrared Spectroscopy
- Automated Micro-Enumeration
- Disintegration
- pH
- Microscopy
- Combustibility
- Flash- Point
- Gas Chromatography Mass Spectrometry (GCMS)
- Chiral Chromatography
- Isotope Ratio Mass Spectrometry (IRMS)

While our labs can conduct all of these tests, we routinely use our third-party labs to supplement our internal testing. Each of these labs have highly skilled and trained scientists.