

Certificate of Analysis

Product: Wintergreen Essential Oil

Botanical Name: *Gaultheria procumbens*

Country of Origin: China

PHYSICAL AND CHEMICAL PROPERTIES

| TEST | SPECIFICATION | RESULT |
|------------------|-------------------------------|----------|
| Appearance | Pale yellow to reddish liquid | Conforms |
| Odour | Characteristic | Conforms |
| Specific Gravity | 1.1400 to 1.1954 @ 20°C | Conforms |
| Refractive Index | 1.3530 to 1.5500 @ 20°C | Conforms |

GAS CHROMATOGRAPH ANALYSIS (TYPICAL)

| CONSTITUENT | SPECIFICATION | RESULT |
|---------------------|---------------|--------|
| methyl-Salicylate | | 91.97% |
| Citronellol | | 2.63% |
| Geraniol | | 1.58% |
| Citronellol formate | | 1.31% |