

Certificate of Analysis - Blue Tansy

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| Reference Name: Blue Tansy |
| CAS: |
| Botanical Species: |

| ID | FID% |
|------------------------------|--------|
| THUJENE<ALPHA> | 0.26% |
| PINENE<ALPHA-> | 2.82% |
| CAMPHENE | 1.14% |
| SABINENE | 17.84% |
| PINENE<BETA-> | 6.10% |
| MYRCENE | 4.50% |
| PELLANDRENE<ALPHA> | 5.34% |
| TERPINENE<ALPHA-> | 0.74% |
| CYMENE <PARA> | 6.19% |
| LIMONENE | 3.16% |
| CINEOLE <1,8-> | 0.41% |
| TERPINENE<GAMMA-> | 1.38% |
| SABINENE HYDRATE<TRANS-> | 0.17% |
| TERPINOLENE | 0.54% |
| EPOXYMYRCENE<6,7-> | 0.46% |
| SABINENE HYDRATE<CIS-> | 0.11% |
| MENTH-2-EN-1-OL<CIS-PARA-> | 0.12% |
| MENTH-2-EN-1-OL<TRANS-PAR... | 0.14% |
| CAMPHOR | 16.72% |
| SABINA KETONE | 0.15% |
| L-BORNEOL CRYSTALS | 2.88% |
| TERPINEN-4-OL | 1.61% |
| TERPINEOL<ALPHA-> | 0.18% |
| PULEGONE | 0.66% |
| THYMOL | 0.99% |
| ELEMENE<BETA-> | 0.27% |
| CARYOPHYLLENE<E-> | 1.73% |
| SESQUIPELLANDRENE<BETA-> | 1.62% |
| HUMULENE<ALPHA-> | 0.18% |
| GERMACRENE D | 0.77% |
| SELINENE <BETA-> | 0.44% |
| BICYCLOGERMACRENE | 0.37% |
| dihydrochamazulene isomer | 4.80% |
| dihydrochamazulene isomer | 0.62% |
| SESQUIPELLANDRENE<BETA-> | 0.35% |
| CARYOPHYLLENE OXIDE | 0.34% |
| dihydrochamazulene isomer | 0.75% |
| dihydrochamazulene isomer | 1.35% |
| EUDESMOL<BETA-> | 0.59% |
| dihydrochamazulene isomer | 0.89% |
| CHAMAZULENE | 5.53% |

COMMENTS: The oil had a very healthy chamazulene content at 5.53%. No traces of pesticides or herbicides were detected. Odor quality is excellent.