

**Rose Absolute***Rosa damascena*Batch: RDS16Approx Shelf Life: 3-4 yrsTest Date: April 2017Distil Date: July 2016**GC-FID Analysis****Monoterpenes**

Myrcene 0.01

**Monoterpene Alcohols**

Linalool 0.01 Citronellol 1.13

Nerol 0.20 Geraniol 0.53

**Monoterpene Esters**

Citronellyl acetate 0.02

Geranyl acetate 0.03

**Monoterpene Ethers**

Cis-Rose oxide 0.01

**Monoterpene Aldehydes**

Neral 0.01 Geranial 0.04

**Simple phenolic**

Benzyl alcohol 0.12 Phenylethyl alcohol 15.82

**Phenylpropanoid**

Eugenol 0.20 Methyleugenol 0.10

**Sesquiterpene** $\beta$ -Caryophyllene 0.03  $\alpha$ -Humulene 0.02  $\delta$ -Guaiene 0.03 $\alpha$ -Guaiene 0.02 Germecrene D 0.02**Sesquiterpene Alcohol**

(2E,6E)-Farnesol 0.07

**Alkane**

Pentadecane 0.01 Nonadecane 0.78 Heneicosane 0.18

Heptadecane 0.13 Eicosane 0.06

Trans-9-Nonadecene 0.32 Trans-10- Heneicosene 0.03

***\*This GC-FID information does not include the unknown chemical constituents from the original analysis. Please email if you are interested in viewing the original analysis.\****