



# Aromatic Plant Research Center

We provide uncompromising quality control for your products.

**Customer:** doTERRA International

**Lot Number:** 180882

**Date Filled:** 3/29/2018

**Column:** ZB5 (60 m length × 0.25 mm inner diameter × 0.25 µm film thickness)

**Instrument:** Shimadzu GCMS-QP2010 Ultra

**Carrier gas:** Helium 80 psi

**Temperature ramp:** 2 degrees celsius per minute up to 260-degrees celsius

**Split ratio:** 30:1

**Sample preparation:** 5%w/v solution with Dichloromethane.



**Comments:**

The analysis of this Lavender lot revealed no contaminants or adulteration.

The sample meets the expected chemical profile for authentic essential oils of *Lavandula angustifolia*.



