

**Activity 4 *ca* EARTHY: Odor Intensities**

The goal of this exercise is to become familiar with odor intensity, which is required to understand how isolates can bury other isolates in a formula. To assess the intensity, you will blend drops of each isolate with bergamot essential oil so that you can experience each isolate’s strength in comparison to the bergamot, an agreeable isolate with light odor intensity.

**Instructions**

- Indicate whether each isolate is a top, middle, or base note.
- In a separate tiny bottle for each isolate to be tested, combine 1 drop of the isolate with 3 drops of bergamot essential oil.
- Smell the mixture in the bottle and rate the odor intensity on a scale of 1-10, with 10 being the strongest odor. Note: bergamot is a “2.”

Isolate	top	middle	base	Odor Intensity									
				Least									Most
Octanol				1	2	3	4	5	6	7	8	9	10
Patchoulyl Acetate				1	2	3	4	5	6	7	8	9	10
Vetiverol				1	2	3	4	5	6	7	8	9	10

**Activity 5 *ca* EARTHY: Odor Comparisons**

Contrast each of these isolates with each of the others in that family to see how they are different from each other. This will help you choose to use one isolate over another when creating a blend. Describe the smell of each isolate using the 3-5 words in the final odor profile you made for each isolate. For each pair of profiles, circle or highlight the words that appear in only one profile and not both.

**Odor Profiles**

<b>Octanol</b>	<b>Patchoulyl Acetate</b>
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<b>Octanol</b>	<b>Vetiverol</b>
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<b>Patchoulyl Acetate</b>	<b>Vetiverol</b>
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