

COMPOUND EVALUATION FORM

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| Compound Name: Venlafaxine | Container-closure system(s): Amber GLASS Bottle |
| Strength: 5 mg/mL | Preservatives: Contained in Ora-Blend |
| Dosage Form: Oral Suspension | Beyond Use Date (compound type): 15 Days Refrigerated (Preserved Aqueous) |
| Product Description: Opaque Suspension | Storage: Refrigerated |
| Auxiliary Labels: "Refrigerate" & "Shake Well" | |
| Quality control procedures (ex: pH test, etc.): N/A | |
| Ingredients Venlafaxine HCl 75 mg tablets Ora-Blend | |

Instructions for preparation:**Calculations:**

1. Crush tablets in a glass mortar and triturate to a fine powder.
2. Wet powder with a minimal amount of Ora-Blend and levigate to form a smooth and uniform paste.
3. Continue adding Ora-Blend geometrically, mixing well after each addition.
4. Transfer to a graduated cylinder.
5. Rinse mortar with Ora-Blend, adding rinse to graduate.
6. QS to final volume with Ora-Blend, and mix well.
7. Transfer to and store product in an amber GLASS bottle.
8. Label amber GLASS prescription bottle with "Shake Well" & "Refrigerate". Stable for 15 days in refrigerator.

Equipment/ Supplies:

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| <input checked="" type="checkbox"/> Mortar and Pestle | <input checked="" type="checkbox"/> Stirring rod | <input type="checkbox"/> Ointment slab |
| <input checked="" type="checkbox"/> Graduated cylinder(s) | <input type="checkbox"/> Spatula | <input type="checkbox"/> Balance |
| <input type="checkbox"/> Weigh paper | <input checked="" type="checkbox"/> Amber glass bottle | <input type="checkbox"/> Ointment jar |
| <input checked="" type="checkbox"/> Counting tray | <input type="checkbox"/> Syringe | <input type="checkbox"/> Funnel |

References:

1. Kervale JG, Castagnet S, Chiadmi F, Schlatter J, Benabadji Z, Cisternino S, Fontan JE. Assessment of stability in extemporaneously prepared venlafaxine solutions. EJHP 2009 ; 15, 4: 30-32.

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