Pharmacy Services

COMPOUND EVALUATION FORM				
Compound Name: Hydroxychloroquine	Container-closure system(s): tight light resistant container (i.e. amber plastic bottle)			
Strength: 25 mg/mL	Preservatives: preservatives contained in Ora Sweet SF			
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 90 days			
Product Description: off white to faint beige suspension	Storage: Refrigeration (preferred) or room temperature			
Auxiliary Labels: Shake Well, Refrigerate				
Quality control procedures (ex: pH test, etc.): visual inspection of the final product				
Ingredients: Hydroxychloroquine 200 mg tablets Ora PLUS Ora SWEET SF (QS)				

Instructions for preparation:

Directions:

- 1. Prior to crushing tablets in a suitable mortar, add a small amount of Ora Plus to cover tablets and allow to soak for 15 minutes.
- 2. Mix well and levigate to form a viscous, but smooth and uniform paste.
- 3. Continue adding all the Ora-Plus geometrically, mixing well after each addition until the contents are pourable.
- 4. Pour into graduate.
- 5. Rinse mortar with Ora Sweet SF, adding rinse to graduate, until almost final volume.
- 6. QS to final volume with Ora Sweet SF. Stir well.
- 7. Transfer to final closure container and shake to mix well.

Calculations:

Ingredient	QS	Quantity	Units
Name/Strength/Form			
Hydroxychloroquine 200 mg tablet		15	tablets
Ora PLUS		60	mL
Ora SWEET SF	X	120	mL

Equipment/ Supplies:

X Mortar and Pestle	X Stirring rod	☐ Ointment slab
X Graduated cylinder(s)	☐ Spatula	☐ Balance
☐ Weigh paper	X Amber (plastic/glass) bottle	☐ Ointment jar
X Counting tray	□ Syringe	☐ Funnel

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References:

1. USP. Hydroxychloroquine Sulfate Compounded Oral Suspension. In: USP–NF. Rockville, MD: USP; August 2023

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