Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name: SulfaDIAzine Dosage Form: Suspension

Concentration: 100 mg/mL **Shelf Life:** 60 days

Route: Oral Storage: Refrigeration (preferred) or

Room Temp

Volume: 100 mL **Auxiliary Labeling:** Shake well; Refrigerate

| Ingredients | QS | Quantity | Units |
|---------------------|----|----------|---------|
| SulfaDIAzine 500 mg | | 20 | tablets |
| Ora-Plus | | 50 | mL |
| Ora-Sweet | Υ | 50 | mL |

Directions:

- 1. Crush sulfaDIAzine tablets in a mortar and pestle and triturate to fine powder
- 2. Wet powder with small amount of Ora-Plus, levigate into smooth paste
- 3. Add small amounts of Ora-Plus via geometric dilution to volume, mixing thoroughly after each addition
- 4. Transfer to graduated cylinder
- 5. Rinse mortar and pestle with Ora-Sweet and transfer to graduated cylinder
- 6. QS to 100 mL with Ora-Sweet
- 7. Mix well

Notes:

May use sulfaDIAzine powder instead of tablets

References:

Intern J Pharm Compounding, 2011;15(5):426.

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