Children's Hospital Of Eastern Ontario

MASTER FORMULA SHEET – NON-STERILE MANUFACTURING

PRODUCT: **ACETAZOLAMIDE** 25 mg/mL SUSPENSION

Date Prepared: _____ **FINAL PRODUCT CHECKED BY:** _____

EXPIRY DATE: _____

INGREDIENT	MANUFACTURER	LOT #	MAN. EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	MFG BY	CHK BY
Acetazolamide 250 mg tablets				2 tablets			
Ora-Blend®	Paddock			qs to 20 mL			

EQUIPMENT

- Mortar and pestle
- Graduated cylinder

MANUFACTURING DIRECTIONS

1. Crush tablets to make a fine powder in a mortar.
2. Levigate powder with a small amount of the vehicle to make a fine paste.
3. Continue to add vehicle until product liquid enough to transfer to a graduated cylinder.
4. Rinse mortar several times with vehicle and add to product in graduated cylinder.
5. QS to final volume with vehicle.
6. Dispense in amber plastic bottles. Refrigerate.

FINAL APPEARANCE

Suspension of fine, white particles.

SAMPLE LABEL

ACETAZOLAMIDE 25 mg/mL Suspension
Shake well. Refrigerate/Room Temperature.
Date Prepared: Date Expired:

STABILITY

• 60 days Refrigerated or Room temperature

FINAL APPEARANCE

Thick, opaque white suspension.

REFERENCE(S)

- Nahata MC, Hipple TF, Pediatric Drug Formulations, 4th ed, 2000, pp 8
- Allen LV. Stability of acetazolamide, allopurinol, azathioprine, clonazepam, and flucytosine in extemporaneously compounded oral liquids. Am J Health-sys Pharm. 08/1996, Volume 53, Issue 16, pp. 1944 – 1949.
- Jew RK, Mullen RJ, Soo-Hoo W, Extemporaneous Formulations, The Children's Hospital of Philadelphia, American Society of Health System Pharmacist 2003, pp 1

Master Sheet Revision Dates: *15 Jan 98; 14 May 01; 14 Oct 05; 15 Feb 06; 4 Oct 06, jul 17*