

Children's Hospital of Eastern Ontario

MASTER FORMULA SHEET – NON-STERILE MANUFACTURING

PRODUCT: MIDAZOLAM 2.5 mg/mL Syrup

Date Prepared: _____

FINAL PRODUCT CHECKED BY: _____

EXPIRY DATE: _____

INGREDIENTS	MANUFACTURER	LOT #	MAN. EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	MFG BY	CHK BY
Midazolam 5 mg/mL injection				15 mL			
Raspberry Syrup	Atlas			qs to 30 mL			

EQUIPMENT

- 20 mL syringe with needle
- Graduated cylinder
- Amber bottle

MANUFACTURING DIRECTIONS

1. Measure Midazolam and put into graduated cylinder.
2. QS to final volume with raspberry syrup. Mix well.
3. Test pH. Should be no higher than 4.2 to ensure Midazolam solubility.
4. Transfer to amber bottle. Label.

Final Appearance

Pink, clear liquid.

SAMPLE LABEL

MIDAZOLAM 2.5 mg/mL Syrup

Store at room temperature. Shake Well.

Date Prepared: _____

Date Expired: _____

STABILITY

8 weeks at room temperature.

REFERENCE(S)

- Steadman SL, Koonce JR, Wynn JE, Brahen NH. Stability of Midazolam hydrochloride in a flavored, dye-free oral solution. Am J Hosp Pharm. 1992 Mar; 49 (3): 615-8

Master Sheet Revision Dates: 18 Sep 92; 11 Aug 95 **Final Approval By:** LT/CB

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