



THE HOSPITAL FOR
SICK CHILDREN

Department of
Pharmacy

mexilitine 10 mg/mL Oral Suspension

Batch No: _____

Ingredients	Mfr	Lot #	Expiry Date	Quantity	Measured	Checked
mexilitine 100mg capsules	BOE/TEVA			10		
Sterile water for Irrigation USP (SWFI)/distilled water				q.s.100 mL		

Additional Information:

Equipment:

mortar and pestle glass stirring rod
graduated measure

Procedure:

Follow your Dept. procedures for risk assessment/training/PPE/equipment/facilities/NAPRA level


1. Empty contents of capsules into a mortar and crush to a fine powder with a pestle.
2. Add a small amount of vehicle to powder and levigate into a smooth paste with a pestle. Continue to levigate as vehicle is added in small amounts until a liquid is formed.
3. Transfer liquid contents from mortar to graduate.
4. Use a small amount of vehicle to rinse mortar and add it to graduate.
5. Use vehicle to q.s. to the final volume. Stir well.
6. Transfer to amber bottle. Label.

Quality Control:

Expected Product Appearance	Additional Notes
Cloudy white suspension	

Storage: Refrigerate
Packaging: Amber glass/plastic PET bottles
BUD: 14 days

Sample Label:

	mexilitine 10 mg/mL Oral Suspension	
	Lot:	BUD:
	Room Temperature	Shake Well

Date Made/Prepared By/Checked By: _____

Reference:

1. Nahata, MC et al. Stability of Mexilitine in Two Extemp Liquid Formulations stored Under Refrigeration and RT. J. of the American Pharmaceutical Association.2000;40(2):257-259.

Formulation Reviewed: October, 2020

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