

COMPOUND EVALUATION FORM

Compound Name: Dexamethasone	Container-closure system(s): Amber plastic bottle
Strength: 1 mg/mL	Preservatives: Contained in in Ora-Blend
Dosage Form: Oral Suspension	Beyond Use Date (compound type): 91 days (Preserved aqueous)
Product Description: Clear to opaque suspension	Storage: Refrigerate (preferred) or Room Temperature
Auxiliary Labels: Refrigerate, Shake Well	
Quality control procedures (ex: pH test, etc.): None	
Ingredients: Dexamethasone 4mg/mL for injection, Ora-Blend	

Instructions for preparation:**Calculations:**

1. Draw out dexamethasone from vial with syringe
2. Transfer to graduate
3. QS to final volume with Ora-Blend. Stir well.
4. Transfer to an amber prescription bottle.

Equipment/ Supplies:

- | | | |
|---|--|--|
| <input type="checkbox"/> Mortar and Pestle | <input checked="" type="checkbox"/> Stirring rod | <input type="checkbox"/> Ointment slab |
| <input checked="" type="checkbox"/> Graduated cylinder(s) | <input type="checkbox"/> Spatula | <input type="checkbox"/> Balance |
| <input type="checkbox"/> Weigh paper | <input checked="" type="checkbox"/> Amber plastic bottle | <input type="checkbox"/> Ointment jar |
| <input type="checkbox"/> Counting tray | <input checked="" type="checkbox"/> Needle/Syringe | <input type="checkbox"/> Funnel |

References:

Chou JWL, Decarie D, Dumont RJ, Ensom MHH. Stability of Dexamethasone in Extemporaneously Compounded Oral Suspensions. Can J Hosp Pharm. 2001; 54(2): 97-103.

Revised: K Nelson/A Swick 10/2020



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