

COMPOUND EVALUATION FORM

Compound Name: Sodium Bicarbonate	Container-closure system(s): Glass Amber Bottle
Strength: 1 mEq/mL	Preservatives: No
Dosage Form: Oral Solution	Beyond Use Date (compound type): 14 days
Product Description: Cloudy Solution	Storage: Room Temperature
Auxiliary Labels: Room Temperature	
Quality control procedures (ex: pH test, etc.): n/a	
Ingredients: Sodium Bicarbonate, NF (8.4g per 100mL solution) Distilled Water	

Instructions for preparation:**Calculations:**

1. Weigh sodium bicarbonate powder and place in graduate.
2. QS to final volume with sterile water for irrigation. Stir well.

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 checked="" type="checkbox"/> Balance |
| <input checked="" type="checkbox"/> Weigh paper | <input checked="" type="checkbox"/> Amber glass bottle | <input type="checkbox"/> Ointment jar |
| <input type="checkbox"/> Counting tray | <input type="checkbox"/> Syringe | <input type="checkbox"/> Funnel |

References:

1. Reynolds JEF, ed. Martindale: The Extra Pharmacopoeia. 29th ed. London: Pharmaceutical Press, 1989: 1027.
2. Nahata MC, Pai VB, Hipple TF. Sodium Bicarbonate. Pediatric Drug Formulations. 2004;(5): 254.

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