

InphoNET / Recipe (Compounding) Database

Sample Views

Note: Screen shots in this document were accurate when this document was created. The InphoNET website is constantly evolving and the appearance of its web pages may change slightly due to formatting adjustments. The basic concepts noted in this document will still be in effect.

1. Main Search Screen

The screenshot shows the main search screen of the InphoNET website. The header features the Alberta Health Services logo on the left, the InphoNET logo in the center, and navigation links for 'Terms of Use', 'Contact Us', and 'CH Sign On' on the right. Below the header, the breadcrumb 'Home / Recipe' is visible on the left, and the date and time '21/11/2008 12:35:18 PM' are on the right. The main content area is titled 'InphoNET / Recipes (Compounding) Database'. It includes a search section with a 'Browse by: [Recipe name](#) Names that start with the letter' dropdown menu and a 'Find recipe names containing:' text input field with a 'Search' button. A link for 'Inclusion/Exclusion Criteria' is also present. On the left side, there are two sidebar menus: 'About us' with links to 'Who are we?', 'Services and Resources', 'Our clientele and eligibility for service', 'Contact Us', and 'CH Sign On'; and 'AHS - Edmonton Area' with links to 'AHS - Edmonton Area resources available:', 'Canadian Drug News', 'Cytotoxic Manual', 'DTC Update', 'Parenteral Manual', and 'Recipes'. At the bottom, there are links for 'Terms of Use' and 'Contact Us', and a copyright notice: 'Copyright © 2004 - 2008 Alberta Health Services - Edmonton Area Regional Pharmacy Services'. The browser's address bar and status bar are visible at the very bottom.

2. Sample Recipe Worksheet



Recipe - Compounding Worksheet

FOR ALBERTA HEALTH SERVICES USE ONLY. Unauthorized distribution, copying or disclosure prohibited.
 These recipes are intended for use by the pharmacy manufacturing departments only.

Enalapril Oral Suspension 1 mg/mL

Lot No	Expiry(mm/yyyy)	Ingredients				Master Formula	
		enalapril maleate	20 mg	TAB		5	tab
		Ora-Plus® / Ora-Sweet®	1:1	SYRUP	qs to	100	mL
Recipe Total Quantity:						100	mL
<i>Final Quantity Desired:</i> <input type="text"/> mL <input type="button" value="Calculate"/> <input type="button" value="Reset"/> <input type="button" value="Print"/> <input type="button" value="Close"/>							

- Directions:**
1. In a mortar, crush tablets and triturate to a fine powder.
 2. Mix Ora-Plus® and Ora-Sweet® together (1:1) to make vehicle.
 3. Gradually levigate powder with vehicle until a liquid is formed.
 4. Pour into a graduated cylinder.
 5. Rinse mortar and qs to final volume with vehicle.
 6. Transfer to final container and label.

Notes

May substitute Ora-Plus® / Ora-Sweet® (1:1) with any of the following vehicles:

- Ora-Blend®
- Ora-Blend SF®
- Ora-Plus® / Ora-Sweet SF® (1:1)
- Cherry Syrup; please note recipe requires the ready-to-use cherry syrup and NOT the cherry syrup concentrate. If your site uses the concentrate, it **MUST** be diluted before using in the recipe.

Ora-Sweet SF® and Ora-Blend SF® should not be used in neonates less than or equal to 28 days corrected age.

Packaging: 100 mL Amber Plastic Bottle

Auxiliary Labels:

Can be stored at room temperature or refrigerated
 Protect From Light
 Shake Well

Storage/Expiry: Refrigerator or Room Temperature: 60 days (see Reference Section)

Last Date Revised: 30-May-13

References:

Formulations: Enalapril 1-mg/mL oral suspension. International Journal of Pharmaceutical Compounding 2006; 10(3):221.
 Recommended a stability of 60 days (storage condition not specified).

Allen LV, Erickson MA. Stability of alprazolam, chloroquine phosphate, cisapride, enalapril maleate and hydralazine hydrochloride extemporaneously compounded oral liquids. Am J Health-Syst Pharm 1998 (Sep 15); 55:1915-1920.
 Recommended a stability of 60 days at room temperature or refrigerated.

Nahata MC, Morosco RS, Hipple TF. Stability of enalapril maleate in three extemporaneously prepared oral liquids. Am J Health-Syst Pharm 1998 (Jun 1); 55:1155-1157.
 Recommended a stability of 91 days at room temperature or refrigerated. However, percent initial concentration of enalapril remaining on day 91 is <90% (95.8 ± 5.9 refrigerated and 93.8 ± 6.1 room temperature).

Completed Compound Check				
Lot No	Date Prepared	Expiry Date	Technician	Pharmacist
	7-Feb-2014			

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