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6/15/2009; page 1  
TMP 045

Suggested Formula	Ascorbic Acid 1500 mg/30 mL, Calcium Gluconate 300 mg/30 mL, Dexpanthenol 750 mg/30 mL, Magnesium Sulfate 1500 mg/30 mL, Methylcobalamin 10 000 µg/30 mL, Niacinamide 50 mg/30 mL, Pyridoxine Hydrochloride 200 mg/30 mL, Riboflavin-5-Phosphate Sodium 15 mg/30 mL, Thiamine Hydrochloride 50 mg/30 mL Intravenous Injection (Solution, 30 mL)	FIN	F 003 858
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### SUGGESTED FORMULATION

Ingredient Listing	Qty.	Unit	NDC #	Supplier	Lot Number	Expiry Date
Ascorbic Acid 500 mg/mL Injection	3.00	mL				
Calcium Gluconate 10% Injection	3.00	mL				
Dexpanthenol 250 mg/mL Injection	3.00	mL				
Magnesium Sulfate 500 mg/mL Injection	3.00	mL				
Methylcobalamin 0.667% Stock Solution †	1.50	mL				
Niacinamide, USP	0.050	g				
Pyridoxine Hydrochloride 100 mg/mL Injection	2.00	mL				
Riboflavin-5-phosphate sodium 1% Stock Solution ††	1.50	mL				
Thiamine Hydrochloride 100 mg/mL Injection	0.50	mL				
Sterile Water for Injection, USP	q.s. to 30.0	mL				
<b>† Methylcobalamin 0.667% Stock Solution</b>						
Methylcobalamin	0.100	g				
Sterile Water for Injection, USP	12.0	mL				
Sterile Water for Injection, USP	q.s. to 15.0	mL				
<b>†† Riboflavin-5-phosphate sodium 1% Stock Solution</b>						
Riboflavin-5-phosphate sodium, USP	0.100	g				
Sterile Water for Injection, USP	9.0	mL				
Sterile Water for Injection, USP	q.s. to 10.0	mL				



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6/15/2009; page 2  
TMP 045

Suggested Formula	Ascorbic Acid 1500 mg/30 mL, Calcium Gluconate 300 mg/30 mL, Dexamphenol 750 mg/30 mL, Magnesium Sulfate 1500 mg/30 mL, Methylcobalamin 10 000 µg/30 mL, Niacinamide 50 mg/30 mL, Pyridoxine Hydrochloride 200 mg/30 mL, Riboflavin-5-Phosphate Sodium 15 mg/30 mL, Thiamine Hydrochloride 50 mg/30 mL Intravenous Injection (Solution, 30 mL)	FIN	F 003 858
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## SPECIAL PREPARATORY CONSIDERATIONS

### Ingredient-Specific Information

**Light sensitive** (protect from light whenever possible):

*Ascorbic Acid, Methylcobalamin, Pyridoxine Hydrochloride, Riboflavin-5-phosphate sodium*

**Oxygen Sensitive** (protect from oxygen whenever possible):

*Ascorbic Acid*

**Hygroscopic** (protect from moisture whenever possible):

*Dexamphenol, Riboflavin-5-phosphate sodium*

### Suggested Preparatory Guidelines

Non-Sterile Preparation     Sterile Preparation

#### Processing Error /

#### Testing Considerations:

To account for processing error, sterility and endotoxin testing considerations during preparation, it is suggested to measure an additional **12 to 15%** of the required quantities of ingredients.

#### Special Instruction:

This formula must be prepared within the appropriate facilities under adequate environmental conditions, following the necessary guidelines and procedures as stated within *USP 797*. Only trained and qualified personnel must prepare this formula.

All heat stable, reusable materials and equipment must be sterilized and depyrogenated by dry heat sterilization at 250°C for 2 hours prior to use.

Every batch of final product compounded using this procedure must be sterility and endotoxin tested before being dispensed.

Protective apparel, such as a sterile gown, sterile gloves, shoe covers, head cap, eyewear and face-masks should always be worn. In addition, proper personnel cleansing must be done before entering the buffer or clean area.

Filter integrity must be validated by performing a filter stress test. If the test demonstrates that the filter might be defective, the solution must be discarded and remade.

This procedure requires the use of very small quantities of ingredients. All calculations and preparation techniques must be verified before dispensing the final product.



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**SUGGESTED PREPARATION (for 30 mL)**

Weigh and / or measure the following ingredients when appropriate:

Ingredient Listing	Qty.	Unit	Multiplication factor (*): ____	Processing Error	Qty. to measure
Ascorbic Acid 500 mg/mL Injection §	3.00	mL			
Calcium Gluconate 10% Injection §	3.00	mL			
Dexpanthenol 250 mg/mL Injection §	3.00	mL			
Magnesium Sulfate 500 mg/mL Injection §	3.00	mL			
Methylcobalamin 0.667% Stock Solution † §	1.50	mL			
Niacinamide, USP §	0.050	g			
Pyridoxine Hydrochloride 100 mg/mL Injection §	2.00	mL			
Riboflavin-5-phosphate sodium 1% Stock Solution †† §	1.50	mL			
Thiamine Hydrochloride 100 mg/mL Injection §	0.50	mL			
Sterile Water for Injection, USP §	q.s. to 30.0	mL			
<b>† Methylcobalamin 0.667% Stock Solution</b>					
Methylcobalamin §	0.100	g	--	--	
Sterile Water for Injection, USP §	12.0	mL	--	--	
Sterile Water for Injection, USP §	q.s. to 15.0	mL	--	--	
<b>†† Riboflavin-5-phosphate sodium 1% Stock Solution</b>					
Riboflavin-5-phosphate sodium, USP §	0.100	g	--	--	
Sterile Water for Injection, USP §	9.0	mL	--	--	
Sterile Water for Injection, USP §	q.s. to 10.0	mL	--	--	

\* Takes into account increased batch size conversions and density conversions, if required.

§ Weigh / measure just prior to use.



Suggested Formula	Ascorbic Acid 1500 mg/30 mL, Calcium Gluconate 300 mg/30 mL, Dexpanthenol 750 mg/30 mL, Magnesium Sulfate 1500 mg/30 mL, Methylcobalamin 10 000 µg/30 mL, Niacinamide 50 mg/30 mL, Pyridoxine Hydrochloride 200 mg/30 mL, Riboflavin-5-Phosphate Sodium 15 mg/30 mL, Thiamine Hydrochloride 50 mg/30 mL Intravenous Injection (Solution, 30 mL)	FIN	F 003 858
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Preparatory Instruction

**IMPORTANT: All preparatory procedures must be performed using proper Aseptic Technique**

1.	<b><u>Equipment sterilization:</u></b> Following the manufacturer's specifications, sterilize and depyrogenate all heat stable, reusable materials and equipment, then return to ambient temperature.
2.	<b>† <u>Methylcobalamin 0.667% Stock Solution preparation:</u></b> A. Triturate the Methylcobalamin to form a fine, homogeneous powder. B. Incrementally add the fine, homogeneous powder (Step 2A) to the Sterile Water for Injection (12.0 mL) <u>Specifications:</u> Continuously mix until all solid particles have completely dissolved. <u>End result:</u> Homogeneous liquid-like solution. C. Add additional Sterile Water for Injection to the mixture (Step 2B) to fill to the required batch size (15.0 mL). <u>Specifications:</u> Continuously mix. <u>End result:</u> Homogeneous liquid-like solution.
3.	<b>†† <u>Riboflavin-5-phosphate sodium 1% Stock Solution preparation:</u></b> A. Triturate the Riboflavin-5-phosphate sodium to form a fine, homogeneous powder. B. Incrementally add the fine, homogeneous powder (Step 3A) to the Sterile Water for Injection (9.0 mL) <u>Specifications:</u> Continuously mix until all solid particles have completely dissolved. <u>End result:</u> Homogeneous liquid-like solution. C. Add additional Sterile Water for Injection to the mixture (Step 3B) to fill to the required batch size (10.0 mL). <u>Specifications:</u> Continuously mix. <u>End result:</u> Homogeneous liquid-like solution.



Suggested Formula	Ascorbic Acid 1500 mg/30 mL, Calcium Gluconate 300 mg/30 mL, Dexpanthenol 750 mg/30 mL, Magnesium Sulfate 1500 mg/30 mL, Methylcobalamin 10 000 µg/30 mL, Niacinamide 50 mg/30 mL, Pyridoxine Hydrochloride 200 mg/30 mL, Riboflavin-5-Phosphate Sodium 15 mg/30 mL, Thiamine Hydrochloride 50 mg/30 mL Intravenous Injection (Solution, 30 mL)	FIN	F 003 858
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4.	<p><b><u>Medium Integration:</u></b></p> <p>A. In the given order, sequentially add the following ingredients to the Ascorbic Acid 500 mg/mL Injection:</p> <ul style="list-style-type: none"> <li>-Calcium Gluconate 10% Injection</li> <li>-Dexpanthenol 250 mg/mL Injection</li> <li>-Magnesium Sulfate 500 mg/mL Injection</li> <li>-Methylcobalamin 0.667% Stock Solution (1.50 mL <i>plus</i> processing error adjustments)</li> <li>-Pyridoxine Hydrochloride 100 mg/mL Injection</li> <li>-Riboflavin-5-phosphate sodium 1% Stock Solution (1.50 mL <i>plus</i> processing error adjustments)</li> <li>-Thiamine Hydrochloride 100 mg/mL Injection</li> <li>-Niacinamide</li> </ul> <p><u>Specifications:</u> Continuously mix until all solid particles have completely dissolved.</p> <p><u>End result:</u> Homogeneous liquid-like solution.</p> <p><u>Note:</u> Add the next ingredient, once the previous one has been completely added and dissolved.</p>
5.	<p><b><u>Filling to volume:</u></b></p> <p>A. Add Sterile Water for Injection to the mixture (Step 4A) to fill to the required batch size (30.0 mL <i>plus</i> processing error adjustments).</p> <p><u>Specifications:</u> Continuously mix.</p> <p><u>End result:</u> Homogeneous liquid-like solution.</p>
6.	<p><b><u>Filtering and transferring:</u></b></p> <p>Aseptically filter the solution through a 0.22-µm sterile filter into the recommended dispensing container (see Packaging requirements). Transfer the remainder into a separate dispensing container. This is to be used as the Test sample for sterility and endotoxin testing.</p>
7.	<p><b><u>Filter integrity test:</u></b></p> <p>Validate filter integrity by performing a filter stress test. If the test demonstrates that the filter might be defective, the solution must be discarded and remade.</p>
8.	<p><b><u>Sterility testing:</u></b></p> <p>Validate the Test sample for sterility and endotoxins, in accordance to current USP 797 regulatory guidelines.</p>



Suggested Formula	Ascorbic Acid 1500 mg/30 mL, Calcium Gluconate 300 mg/30 mL, Dexpanthenol 750 mg/30 mL, Magnesium Sulfate 1500 mg/30 mL, Methylcobalamin 10 000 µg/30 mL, Niacinamide 50 mg/30 mL, Pyridoxine Hydrochloride 200 mg/30 mL, Riboflavin-5-Phosphate Sodium 15 mg/30 mL, Thiamine Hydrochloride 50 mg/30 mL Intravenous Injection (Solution, 30 mL)	FIN	F 003 858
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### SUGGESTED PRESENTATION

Estimated Beyond-Use Date	35 days, refrigerated. BUD based on a successful sterility and endotoxin test result.	Packaging Requirements	Sterile, tight, light-resistant unit dose injection vials.	
Auxiliary Labels	1	Use as directed. Do not exceed prescribed dose.	8	Discard in the presence of particulate matter.
	2	Keep out of reach of children.	9	Discard container after use.
	3	Keep refrigerated. Do not freeze.	10	Do not use if product changes color.
	4	Protect from light.	11	Keep in a dry place.
	5	Equilibrate to room temperature before use.	12	Hypertonic solution. Inject slowly.
	6	Do not take with alcohol, sleep aids, tranquilizers or other CNS depressants.	13	May impair mental and/or physical ability. Use care when operating a car or machinery.
	7	Consult your health care practitioner if any other prescription or over-the-counter medications are currently being used or are prescribed for future use.		
Pharmacist Instructions	Add any auxiliary labels specific to the API to the dispensing container as deemed necessary.			
Patient Instructions	Contact your pharmacist in the event of adverse reactions.			

### REFERENCES

1.	Parenteral Preparations. In: Allen, LV, Jr. <i>The Art, Science and Technology of Pharmaceutical Compounding Third Edition</i> . American Pharmaceutical Association; 2008: 313.
2.	Ascorbic Acid Injection USP. In: Canadian Pharmacists Association. <i>Compendium of Pharmacists and Specialties, 2008</i> . 232.
3.	Calcium Gluconate Injection USP. In: Canadian Pharmacists Association. <i>Compendium of Pharmacists and Specialties, 2008</i> . 393.
4.	Panthenic Acid. In: Canadian Pharmacists Association. <i>Compendium of Pharmacists and Specialties, 2008</i> . 1642.
5.	Osmopak. In: Canadian Pharmacists Association. <i>Compendium of Pharmacists and Specialties, 2008</i> . 1620.
6.	Niacinamide (Nicotinamide). In: <i>Drug Facts and Comparisons, 2009 Edition</i> . Wolters Kluwer; 2009: 23.
7.	Ascorbic Acid. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 1983.



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8.	Calcium Gluconate. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 1669.
9.	Dexpanthenol. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 2362.
10.	Magnesium Sulfate. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 1679.
11.	Mecobalamin. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 1981.
12.	Nicotinamide. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 1957.
13.	Pyridoxine Hydrochloride. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 1978.
14.	Thiamine Hydrochloride. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 1976.
15.	Riboflavin Sodium Phosphate. In: Sweetman SC, ed. <i>Martindale: The Complete Drug Reference, 36<sup>th</sup> Edition</i> . London, England: The Pharmaceutical Press; 2009: 1977.
16.	Ascorbic Acid (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #830.
17.	Calcium Gluconate (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #1669.
18.	Dexpanthenol (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #2947.
19.	Magnesium Sulfate (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #5691.
20.	Methylcobalamin (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #6045.
21.	Nicotinamide (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #6523.
22.	Pyridoxine Hydrochloride (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #7982.
23.	Thiamine (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #9295.
24.	Riboflavin Monophosphate (Monograph). In: O'Neil MJ. <i>The Merck Index 14<sup>th</sup> Edition</i> . Whitehouse Station, NJ: Merck & Co, Inc.; 2006: Monograph #8201.
25.	Ascorbic Acid. In: Trissel LA. <i>Trissel's Stability of Compounded Formulations, 4th Edition</i> . American Pharmaceutical Association; 2009: 52.





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26.	Calcium Gluconate. In: Trissel LA. <i>Trissel's Stability of Compounded Formulations, 4th Edition</i> . American Pharmaceutical Association; 2009: 88.
27.	Magnesium Sulfate. In: Trissel LA. <i>Trissel's Stability of Compounded Formulations, 4th Edition</i> . American Pharmaceutical Association; 2009: 345.
28.	Pyridoxine Hydrochloride. In: Trissel LA. <i>Trissel's Stability of Compounded Formulations, 4th Edition</i> . American Pharmaceutical Association; 2009: 486.
29.	Thiamine Hydrochloride. In: Trissel LA. <i>Trissel's Stability of Compounded Formulations, 4th Edition</i> . American Pharmaceutical Association; 2009: 545.
30.	Ascorbic Acid (Monograph). <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 1580.
31.	Calcium Gluconate (Monograph). <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 1763.
32.	Dexpanthenol (Monograph). <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 2096.
33.	Methylcobalamin (Monograph). <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 2838.
34.	Niacinamide (Monograph). <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 3078.
35.	Pyridoxine Hydrochloride (Monograph). <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 3451.
36.	Thiamine Hydrochloride (Monograph). <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 3718.
37.	Riboflavin 5' Phosphate Sodium (Monograph). <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 3498.
38.	Calcium Gluconate. Thomson Micromedex. <i>USP DI – Drug Information for the Health Care Professional, 26<sup>th</sup> Edition</i> . Taunton, MA: US Pharmacopeial Convention, Inc; 2006: 750.
39.	Magnesium Sulfate Systemic. Thomson Micromedex. <i>USP DI – Drug Information for the Health Care Professional, 26<sup>th</sup> Edition</i> . Taunton, MA: US Pharmacopeial Convention, Inc; 2006: 1980.
40.	Niacinamide. Thomson Micromedex. <i>USP DI – Drug Information for the Health Care Professional, 26<sup>th</sup> Edition</i> . Taunton, MA: US Pharmacopeial Convention, Inc; 2006: 2183.
41.	USP <797>. <i>United States Pharmacopeia XXXII / National Formulary 27</i> . Rockville, MD. US Pharmacopeial Convention, Inc. 2009: 318.

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