

**CENTER FOR DRUG EVALUATION AND RESEARCH**

**Approval Package for:**

***APPLICATION NUMBER:***

**13-217 / S -040**

***Trade Name:* Skelaxin**

***Generic Name:* metaxalone**

***Sponsor:* Elan Pharmaceuticals**

***Approval Date:* July 31, 2001**

# CENTER FOR DRUG EVALUATION AND RESEARCH

*APPLICATION NUMBER:*

**13-217 / S -040**

## CONTENTS

<b>Reviews / Information Included in this NDA Review.</b>
---

<b>Approval Letter</b>	<b>X</b>
<b>Approvable Letter</b>	
<b>Labeling</b>	
<b>Summary Review</b>	
<b>Officer/Employee List</b>	
<b>Office Director Memo</b>	
<b>Cross Discipline Team Leader Review</b>	
<b>Medical Review(s)</b>	<b>X</b>
<b>Chemistry Review(s)</b>	
<b>Environmental Assessment</b>	
<b>Pharmacology Review(s)</b>	
<b>Statistical Review(s)</b>	
<b>Microbiology Review(s)</b>	
<b>Clinical Pharmacology/Biopharmaceutics Review(s)</b>	
<b>Risk Assessment and Risk Mitigation Review(s)</b>	
<b>Proprietary Name Review(s)</b>	
<b>Administrative/Correspondence Document(s)</b>	

**CENTER FOR DRUG EVALUATION AND RESEARCH**

***APPLICATION NUMBER:***

**13-217 / S -040**

**APPROVAL LETTER**



NDA 13-217/S-40

Elan Pharmaceuticals, Incorporated  
Attention: Richard Shupack  
Senior Director, Regulatory Affairs  
45 Horse Hill Road  
Cedar Knolls, New Jersey 07927

Dear Mr. Shupack:

Please refer to your supplemental new drug application dated January 30, 2001, received January 31, 2001, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for Skelaxin (metaxalone) Tablets 400 mg.

This "Changes Being Effected in 30 days" supplemental new drug application provides for a change of stability testing labs \_\_\_\_\_

b(4)

We have completed the review of this supplemental application, and it is approved.

We remind you that you must comply with the requirements for an approved NDA set forth under 21 CFR 314.80 and 314.81.

If you have any questions, call Sharon Schmidt, M.S., Project Manager, at (301) 827-2536.

Sincerely,

*{See appended electronic signature page}*

John Smith  
Chemistry Team Leader for the  
Division of Anti-Inflammatory, Analgesic and Ophthalmic  
Drug Products, (HFD-550)  
DNDC III, Office of New Drug Chemistry  
Center for Drug Evaluation and Research

-----  
**This is a representation of an electronic record that was signed electronically and  
this page is the manifestation of the electronic signature.**  
-----

/s/  
-----

John Smith  
7/31/01 02:51:04 PM

**CENTER FOR DRUG EVALUATION AND RESEARCH**

*APPLICATION NUMBER:*

**13-217 / S -040**

**CHEMISTRY REVIEW(S)**

<b>Chemistry Review #1</b>	<b>1. Division</b> HFD-550	<b>2. NDA Number</b> 13-217
<b>3. Name and Address of Applicant</b> Elan Pharmaceuticals 45 Horse Hill Road, Ceder Knolls, N.J. 07927	<b>4. Supplement Number:</b> SCM 040 <b>Letter Date:</b> 1/30/01 <b>Stamp Date:</b> 1/31/01 <b>Due Date :</b> 7/31/01	
<b>5. Name of Drug</b> Skelaxin® Tablets	<b>6. Nonproprietary Name</b> Metaxalone	
<b>7. Supplement Provides for:</b> Post approval change of analytical testing labs _____ from the _____		<b>8. Amendment(s)</b> None <b>b(4)</b>
<b>9. Pharmacological Category</b> Skeletal Muscle Relaxant	<b>10. How Dispensed</b> Rx	<b>11. Related Documents</b> None
<b>12. Dosage Form</b> Tablets	<b>13. Potency(ies)</b> 400 mg	
<b>14. Chemical Name and Structure</b> See USAN		
<b>15. Comments</b> This is a CBE 30 supplement.  The company has met all of the four following requirements for this supplement to qualify as a CBE 30 supplement for an analytical site change:  1. The applicant has indicated that the same test methods will be used (Certificate on page 7)  2. All post-approval commitments have been fulfilled (Certificate on page 7)  3. The new site is capable of performing the analysis (Certificate on page 7 and acceptable EER dated 2/20/01)  4. The new facility has a satisfactory cGMP inspection (Certificate on page 7)		
<b>16. Conclusions and Recommendations</b> The company has complied with all four requirements _____ . It is therefore recommended that the supplement be approved. <b>b(4)</b>		
<b>17. Name</b> Vispi P. Bhavnagri, Ph.D., Review Chemist	<b>Signature</b>	<b>Date</b>
Concurrence John L Smith, Ph. D., Chemistry Team Leader		

**APPROVE**

Doc. ID: Zip #1\Review\Suppl.\13-217\_SCM040\_rev.Doc

-----  
**This is a representation of an electronic record that was signed electronically and  
this page is the manifestation of the electronic signature.**  
-----

/s/

-----  
Vispi Bhavnagri  
7/26/01 01:42:37 PM  
CHEMIST

John Smith  
7/26/01 02:36:19 PM  
CHEMIST

**CENTER FOR DRUG EVALUATION AND RESEARCH**

*APPLICATION NUMBER:*

**13-217 / S -040**

**ADMINISTRATIVE and CORRESPONDENCE**  
**DOCUMENTS**



NDA 13-217/S-040

**CBE-30 SUPPLEMENT**

Elan Pharmaceuticals  
Attention: Michael Scaife  
Vice President, Regulatory Affairs  
45 Horse Hill Road  
Cedar Knolls, New Jersey 07927

Dear Dr. Scaife:

We have received your supplemental drug application submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for the following:

Name of Drug Product: Skelaxin (metaxalone) Tablets, 400mg

NDA Number: 13-217

Supplement Number: S-040

Date of Supplement: January 30, 2001

Date of Receipt: January 31, 2001

This supplemental application, submitted as a "Supplement - Changes Being Effectuated in 30 days"

Unless we notify you within 60 days of our receipt date that the application is not sufficiently complete to permit a substantive review, this application will be filed under section 505(b) of the Act on March ??, 2001 in accordance with 21 CFR 314.101(a). If the application is filed, the user fee goal date will be March 23, 2001.

Please cite the application number listed above at the top of the first page of any communications concerning this application. All communications concerning this supplemental application should be addressed as follows:

U.S. Postal Service:

Food and Drug Administration  
Center for Drug Evaluation and Research  
Division of Anti-Inflammatory, Analgesic and

Courier/Overnight Mail:

Food and Drug Administration  
Center for Drug Evaluation and Research  
Division of Anti-Inflammatory, Analgesic and

b(1)

NDA 13-217/S-041

Page 2

Ophthalmic Drug Products, HFD-550  
Attention: Central Document Room  
5600 Fishers Lane  
Rockville, Maryland 20857

Ophthalmic Drug Products, HFD-550  
Attention: Central Document Room  
9201 Corporate Blvd.  
Rockville, Maryland 20850-3202

If you have any questions, call me at (301) 827-2090.

Sincerely,

*{See appended electronic signature page}*

Sharon Schmidt, M.A.  
Project Manager  
Division of Anti-Inflammatory, Analgesic and Ophthalmic  
Drug Products  
Office of Drug Evaluation V  
Center for Drug Evaluation and Research

-----  
**This is a representation of an electronic record that was signed electronically and  
this page is the manifestation of the electronic signature.**  
-----

/s/

-----  
Sharon Schmidt

6/14/01 04:19:13 PM