#### DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration Silver Spring, MD 20993

#### NDA 203794

#### NDA APPROVAL

Janssen Research & Development, L.L.C. on behalf of Janssen Pharmaceuticals, Inc.920 Route 202 PO Box 300 Raritan, New Jersey 08869

Attention: Peggy Ferrone Manager, Regulatory Affairs

Dear Ms. Ferrone:

Please refer to your New Drug Application (NDA) dated and received December 15, 2011, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act, for Nucynta (tapentadol) oral solution, 20 mg/mL.

We acknowledge receipt of your amendments dated February 7, March 13, April 3 and 10, May 7 (2), June 13 and 18, July 12, August 3, 10, and 29, and October 15, 2012.

This new drug application provides for the use of Nucynta (tapentadol) oral solution for the management of moderate to severe acute pain in adults.

We have completed our review of this application, as amended. It is approved, effective on the date of this letter, for use as recommended in the enclosed agreed-upon labeling text.

We are waiving the requirements of 21 CFR 201.57(d)(8) regarding the length of Highlights of prescribing information. This waiver applies to all future supplements containing revised labeling unless we notify you otherwise.

### **CONTENT OF LABELING**

As soon as possible, but no later than 14 days from the date of this letter, submit the content of labeling [21 CFR 314.50(l)] in structured product labeling (SPL) format using the FDA automated drug registration and listing system (eLIST), as described at <a href="http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm">http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm</a>. Content of labeling must be identical to the enclosed labeling (text for the package insert, Medication Guide, and Instructions for Use). Information on submitting SPL files using eLIST may be

found in the guidance for industry titled "SPL Standard for Content of Labeling Technical Qs and As" at <a href="http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceS/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceS/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceS/U">http://www.fda.gov/downloads/Drugs/GuidanceS/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceS/U">A http://www.fda.gov/downloads/Drugs/GuidanceS/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceS/U">http://www.fda.gov/downloads/Drugs/GuidanceS/U</a>

The SPL will be accessible via publicly available labeling repositories.

## CARTON AND IMMEDIATE CONTAINER LABELS

Submit final printed carton and container labels that are identical to the enclosed carton and immediate container labels and carton and immediate container labels submitted on August 3, 2012, as soon as they are available, but no more than 30 days after they are printed. Please submit these labels electronically according to the guidance for industry titled "Providing Regulatory Submissions in Electronic Format – Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specifications (June 2008)." Alternatively, you may submit 12 paper copies, with 6 of the copies individually mounted on heavy-weight paper or similar material. For administrative purposes, designate this submission "Final Printed Carton and Container Labels for approved NDA 203794." Approval of this submission by FDA is not required before the labeling is used.

Marketing the product(s) with FPL that is not identical to the approved labeling text may render the product misbranded and an unapproved new drug.

### **REQUIRED PEDIATRIC ASSESSMENTS**

Under the Pediatric Research Equity Act (PREA) (21 U.S.C. 355c), all applications for new active ingredients, new indications, new dosage forms, new dosing regimens, or new routes of administration are required to contain an assessment of the safety and effectiveness of the product for the claimed indication(s) in pediatric patients unless this requirement is waived, deferred, or inapplicable.

We are deferring submission of your pediatric studies in accordance with study report submission dates below because this product is ready for approval for use in adults and the pediatric studies have not been completed. We acknowledge that your pediatric program for PREA requirements under NDA 022304 for Nucynta (tapentadol) immediate-release tablets is ongoing and those studies are intended to also fulfill the PREA requirements for Nucynta oral solution specified below.

Your deferred pediatric studies required under section 505B(a) of the Federal Food, Drug, and Cosmetic Act are required postmarketing studies. The status of these postmarketing studies must be reported annually according to 21 CFR 314.81 and section 505B(a)(3)(B) of the Federal Food, Drug, and Cosmetic Act. The required studies are listed below.

1937-1	A pharmacokinetic, efficacy, and safety study of Nucynta for the management of moderate to severe acute pain in pediatric patients ages 6 to less than 17 years.	
	Final Protocol Submission:	May 31, 2014
	Study/Trial Completion:	September 30, 2018
	Final Report Submission:	March 31, 2019
1937-2	A pharmacokinetic, efficacy, and safety study of Nucynta for the management of moderate to severe acute pain in pediatric patients ages birth to 5 years.	
	Final Protocol Submission:	March 31, 2017
	Study/Trial Completion:	July 31, 2021
	Final Report Submission:	December 31, 2021

Submit the protocol(s) to your IND 108134, with a cross-reference letter to this NDA.

Reports of this/these required pediatric postmarketing studies must be submitted as a new drug application (NDA) or as a supplement to your approved NDA with the proposed labeling changes you believe are warranted based on the data derived from these studies. When submitting the reports, please clearly mark your submission "SUBMISSION OF REQUIRED PEDIATRIC ASSESSMENTS" in large font, bolded type at the beginning of the cover letter of the submission.

### PROMOTIONAL MATERIALS

You may request advisory comments on proposed introductory advertising and promotional labeling. To do so, submit, in triplicate, a cover letter requesting advisory comments, the proposed materials in draft or mock-up form with annotated references, and the package insert to:

Food and Drug Administration Center for Drug Evaluation and Research Office of Prescription Drug Promotion 5901-B Ammendale Road Beltsville, MD 20705-1266

As required under 21 CFR 314.81(b)(3)(i), you must submit final promotional materials, and the package insert, at the time of initial dissemination or publication, accompanied by a Form FDA 2253. For instruction on completing the Form FDA 2253, see page 2 of the Form. For more information about submission of promotional materials to the Office of Prescription Drug Promotion (OPDP), see <u>http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm</u>.

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### **EXPIRY DATING PERIOD**

A 24-month expiry dating period is granted for Nucynta oral solution in 100 mL and 200 mL bottles when stored at 20° to 25°C ( $68^{\circ}$  to  $77^{\circ}F$ ) with excursions permitted from 15° to 30°C ( $59^{\circ}$  to  $86^{\circ}F$ ).

#### **REPORTING REQUIREMENTS**

We remind you that you must comply with reporting requirements for an approved NDA (21 CFR 314.80 and 314.81).

If you have any questions, call Dominic Chiapperino, Ph.D., Regulatory Project Manager, at (301) 796-1183.

Sincerely,

{See appended electronic signature page}

Sharon Hertz, M.D. Deputy Director Division of Anesthesia, Analgesia, and Addiction Products Office of Drug Evaluation II Center for Drug Evaluation and Research

ENCLOSURE(S): Content of Labeling Carton and Container Labeling

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

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/s/

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SHARON H HERTZ 10/15/2012