



DA 201849/S-024

**APPROVAL LETTER** N

Fresenius Kabi USA, LLC  
Attention: Robert Muren  
Senior Manger, Regulatory Affairs  
Three Corporate Drive  
Lake Zurich, IL 60047

Dear Mr. Muren:

Please refer to your Supplemental New Drug Application (s DA) dated and received March 6, 2025, and your amendment, pursuant to section 505(b) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Glucagon for Injection.

This “Changes Being Effected” supplemental new drug application provides for revisions to the labels and package insert by changing “Glucagon as Hydrochloride 1mg” to “Glucagon 1mg”.

### **APPROVAL & LABELING**

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

### **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 <http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm>. N  
Content of labeling must be identical to the enclosed labeling (text for the prescribing N  
information, text for the patient package insert, and instructions for use) with the N  
addition of any labeling changes in pending “Changes Being Effected” (CBE)  
supplements, as well as annual reportable changes not included in the enclosed  
labeling. N

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 <http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM072392.pdf>.

The SPL will be accessible via publicly available labeling repositories. N

Also within 10 days, amend all pending supplemental applications that include labeling changes for this NDA, including CBE supplements for which FDA has not yet issued an action letter, with the content of labeling [21 CFR 314.50(l)(1)(i)] in MS Word format, that includes the changes approved in this supplemental application, as well as annual reportable changes, and annotate each change. To facilitate review of your submission, provide a highlighted or marked up copy that shows all changes, as well as a clean Microsoft Word version. The marked up copy should provide appropriate annotations, including supplement number(s) and annual report date(s).

### **CARTON AND CONTAINER LABELS**

Submit final printed carton and container labels that are identical to enclosed carton and container labels, 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 *Providing Regulatory Submissions in Electronic Format – Certain Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specifications*. For administrative purposes, designate this submission “**Product Correspondence – Final Printed Carton and Container Labels for approved NDA 201849/S-024.**” Approval of this submission by FDA is not required before the labeling is used.

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

If you have any questions, please contact me at [anika.lalmansingh@fda.hhs.gov](mailto:anika.lalmansingh@fda.hhs.gov) or (202) 02 0356.

Sincerely,

*{See appended electronic signature page}*

Ramesh Raghavachari, Ph.D.  
Supervisor  
Division of Product Quality Assessment IV  
Office of Product Quality Assessment I  
Office of Pharmaceutical Quality  
Center for Drug Evaluation and Research

Enclosure(s):

Content of Labeling  
Carton and Container Labeling



Ramesh U  
Raghava ha

g a ly s gned by Ramesh Raghava ha  
a e: 7/30/2025 09:54:42PM  
G I : 502d0913000029f375128b0de8 50020 U