



NDA 17-643/S-070  
NDA 18-449/S-037  
NDA 19-942/S-010

Fresenius Kabi  
8484 US 70 West  
Clayton, NC 27520-0597

Attention: Janet B. Sherrod, R.A.C.  
Senior Regulatory Associate

Dear Ms. Sherrod:

Please refer to your supplemental new drug applications dated October 16, 2003, received October 20, 2003, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for the following:

Name of Drug Product	NDA Number	Supplement number
Intralipid 10% I.V. Fat Emulsion	17-643	S-070
Intralipid 20% I.V. Fat Emulsion	18-449	S-037
Intralipid 30% I.V. Fat Emulsion	19-942	S-010

We acknowledge receipt of your submissions dated January 22, 2004.

These “Changes Being Effected” supplemental new drug applications provide for revised **PRECAUTIONS** and **WARNINGS** sections of the package insert, and revised release specification and stability protocol containing a test for aluminum determination with a validated analytical method and an acceptance criterion of NMT 25 mcg/L of aluminum in accordance with the requirements of 21 CFR 201.323.

We have completed our review of these applications, as amended, and they are approved, effective on the date of this letter.

The final printed labeling (FPL) must be identical to the labeling submitted October 16, 2003.

Please submit the FPL electronically according to the guidance for industry titled Providing Regulatory Submissions in Electronic Format – NDA. Alternatively, you may submit 20 paper copies of the FPL as soon as it is available, in no case more than 30 days after it is printed. Please individually mount 15 of the copies on heavy-weight paper or similar material. For administrative purposes, these submissions should be designated "FPL for approved supplement NDA 17-643/S-070, NDA 18-4469/S-037 and NDA 19-942/S-010." Approval of these submissions by FDA is not required before the labeling is used.

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If you issue a letter communicating important information about this drug product (i.e., a “Dear Health Care Professional” letter), we request that you submit a copy of the letter to this NDA and a copy to the following address:

MEDWATCH, HFD-410  
FDA  
5600 Fishers Lane  
Rockville, MD 20857

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 Sara E. Stradley, Regulatory Project Manager, at (301) 827-7430.

Sincerely,

*{See appended electronic signature page}*

Bob Rappaport, M.D.  
Director  
Division of Anesthetic, Critical Care,  
and Addiction Drug Products  
Office of Drug Evaluation II  
Center for Drug Evaluation and Research

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/s/

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Bob Rappaport  
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