



P.O. Box 818  
1245 Blowing Rock Blvd  
Lenoir, NC 28645

**RESPONSE TO PREA NON-COMPLIANCE LETTER  
DEFERRAL EXTENSION REQUESTED**

October 21, 2025

Rigoberto Roca, M.D., Director  
Food and Drug Administration  
Center for Drug Evaluation and Research  
Division of Anesthesiology, Addiction Medicine, and Pain Medicine (DAAP)  
5901-B Ammendale Road  
Beltsville, MD 20705-1266

**RE: AKOVAZ – Ephedrine Sulfate Injection, USP, 25 mg/5mL (5 mg/mL)  
NDA 208289, Sequence 0096  
Response to PREA Noncompliance Letter  
Deferral Extension Request**

Dear Dr. Roca,

Reference is made to Exela Pharma Sciences, LLC (“Exela”) NDA 208289 for AKOVAZ® (ephedrine sulfate injection, USP) approved on April 29, 2016. It should be noted that the ownership of AKOVAZ® was transferred from Avadel Legacy Pharmaceuticals (Avadel) to Exela on June 30, 2020. The current submission is in response to the [Communication](#) received by mail on October 16, 2025 from Aliza Thompson, MD, MS, Director, Division of Cardiology and Nephrology, Center for Drug Evaluation and Research.

Exela apologizes for the oversight in not requesting a deferral extension by September 30, 2025. Exela submitted a pediatric study protocol on September 30, 2021 in Sequence 0014 to the IND 116266 and received approval from the Agency on September 8, 2022. Exela has chosen [REDACTED] (b) (4), a CRO located in [REDACTED] (b) (4) to perform the study as indicated in the annual report (Seq 0019, IND 116266, submitted on August 25, 2025).

Exela, under the provisions of section 505B(d)(1) of the Federal Food, Drug, and Cosmetic Act (FD&C Act) [21 U.S.C. 355c(d)(1)], hereby acknowledges the PREA Noncompliance Letter received on October 16, 2025 and requests a deferral extension. Proposed timelines for submission of the pediatric assessment are as follows:



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Study Completion: 12/2027  
Final Report Submission: 12/2028

In accordance with 21 C.F.R § 314.96(d), we certify that the proposed changes described in this amendment are not any of the following:

- (i)
- (ii)
- (iii)
- (iv)

(b) (4)

The submission has been formatted in accordance with the ICH Common Technical Document and FDA's guidance on electronic submissions. Exela certifies that this submission is virus free as tested by CrowdStrike Windows Sensor Version 7.21.19205.0. We trust you will find the information in this application satisfactory for your review and approval. If there are any questions concerning this application, please do not hesitate to contact me.

Sincerely,

 Digitally signed by Taylor  
Edwards  
Date: 2025.10.21 15:00:47 -04'00'

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