

淮安市环境保护局文件

淮环发〔2017〕224号

关于江苏正济药业股份有限公司 年产200吨洛索洛芬钠等原料药技改项目 环境影响报告书的批复

江苏正济药业股份有限公司：

你公司报送的《江苏正济药业股份有限公司年产200吨洛索洛芬钠等原料药技改项目环境影响报告书》（以下简称“《报告书》”）、淮安市环评技术评估中心评估意见、洪泽区环保局预审意见及洪泽区人民政府《关于同意晨光精细化工等五个化工企业建设项目报审的函》（洪政函〔2017〕6号）均悉。经研究，批复如下：

一、该项目环境影响评价文件未经审批即擅自建设，违反了《环境影响评价法》的有关规定，违法行为已由洪泽区环保局进行查处（洪环罚字〔2016〕22号）。你公司必须认真吸取教训，增强守法意识，维护企业环境信用，杜绝违法行为再次发生。

二、根据《报告书》结论、技术评估意见、洪泽区环保局预审意见及洪泽区人民政府意见，在严格落实《报告书》提出的各



[illegible]

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was significantly higher for the 10 trials condition than for the 5 trials condition. Error bars represent the standard error of the mean.

[illegible]

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in the YEA medium for 24 h at 28 °C. The cell concentration of the *Agrobacterium* strains was adjusted to 10⁸ cells/ml. The cell suspension was then mixed with the plant tissue and the transformation efficiency was determined. The results are shown as the mean ± SD of three independent experiments. The asterisk indicates a significant difference (*p* < 0.05) between the two groups.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

1. **Introduction**
 2. **Background**
 3. **Methodology**
 4. **Results**
 5. **Discussion**
 6. **Conclusion**
 7. **References**
 8. **Appendix**
 9. **Figure 1**
 10. **Figure 2**
 11. **Figure 3**
 12. **Figure 4**
 13. **Figure 5**
 14. **Figure 6**
 15. **Figure 7**
 16. **Figure 8**
 17. **Figure 9**
 18. **Figure 10**
 19. **Figure 11**
 20. **Figure 12**
 21. **Figure 13**
 22. **Figure 14**
 23. **Figure 15**
 24. **Figure 16**
 25. **Figure 17**
 26. **Figure 18**
 27. **Figure 19**
 28. **Figure 20**
 29. **Figure 21**
 30. **Figure 22**
 31. **Figure 23**
 32. **Figure 24**
 33. **Figure 25**
 34. **Figure 26**
 35. **Figure 27**
 36. **Figure 28**
 37. **Figure 29**
 38. **Figure 30**
 39. **Figure 31**
 40. **Figure 32**
 41. **Figure 33**
 42. **Figure 34**
 43. **Figure 35**
 44. **Figure 36**
 45. **Figure 37**
 46. **Figure 38**
 47. **Figure 39**
 48. **Figure 40**
 49. **Figure 41**
 50. **Figure 42**
 51. **Figure 43**
 52. **Figure 44**
 53. **Figure 45**
 54. **Figure 46**
 55. **Figure 47**
 56. **Figure 48**
 57. **Figure 49**
 58. **Figure 50**
 59. **Figure 51**
 60. **Figure 52**
 61. **Figure 53**
 62. **Figure 54**
 63. **Figure 55**
 64. **Figure 56**
 65. **Figure 57**
 66. **Figure 58**
 67. **Figure 59**
 68. **Figure 60**
 69. **Figure 61**
 70. **Figure 62**
 71. **Figure 63**
 72. **Figure 64**
 73. **Figure 65**
 74. **Figure 66**
 75. **Figure 67**
 76. **Figure 68**
 77. **Figure 69**
 78. **Figure 70**
 79. **Figure 71**
 80. **Figure 72**
 81. **Figure 73**
 82. **Figure 74**
 83. **Figure 75**
 84. **Figure 76**
 85. **Figure 77**
 86. **Figure 78**
 87. **Figure 79**
 88. **Figure 80**
 89. **Figure 81**
 90. **Figure 82**
 91. **Figure 83**
 92. **Figure 84**
 93. **Figure 85**
 94. **Figure 86**
 95. **Figure 87**
 96. **Figure 88**
 97. **Figure 89**
 98. **Figure 90**
 99. **Figure 91**
 100. **Figure 92**
 101. **Figure 93**
 102. **Figure 94**
 103. **Figure 95**
 104. **Figure 96**
 105. **Figure 97**
 106. **Figure 98**
 107. **Figure 99**
 108. **Figure 100**
 109. **Figure 101**
 110. **Figure 102**
 111. **Figure 103**
 112. **Figure 104**
 113. **Figure 105**
 114. **Figure 106**
 115. **Figure 107**
 116. **Figure 108**
 117. **Figure 109**
 118. **Figure 110**
 119. **Figure 111**
 120. **Figure 112**
 121. **Figure 113**
 122. **Figure 114**
 123. **Figure 115**
 124. **Figure 116**
 125. **Figure 117**
 126. **Figure 118**
 127. **Figure 119**
 128. **Figure 120**
 129. **Figure 121**
 130. **Figure 122**
 131. **Figure 123**
 132. **Figure 124**
 133. **Figure 125**
 134. **Figure 126**
 135. **Figure 127**
 136. **Figure 128**
 137. **Figure 129**
 138. **Figure 130**
 139. **Figure 131**
 140. **Figure 132**
 141. **Figure 133**
 142. **Figure 134**
 143. **Figure 135**
 144. **Figure 136**
 145. **Figure 137**
 146. **Figure 138**
 147. **Figure 139**
 148. **Figure 140**
 149. **Figure 141**
 150. **Figure 142**
 151. **Figure 143**
 152. **Figure 144**
 153. **Figure 145**
 154. **Figure 146**
 155. **Figure 147**
 156. **Figure 148**
 157. **Figure 149**
 158. **Figure 150**
 159. **Figure 151**
 160. **Figure 152**
 161. **Figure 153**
 162. **Figure 154**
 163. **Figure 155**
 164. **Figure 156**
 165. **Figure 157**
 166. **Figure 158**
 167. **Figure 159**
 168. **Figure 160**
 169. **Figure 161**
 170. **Figure 162**
 171. **Figure 163**
 172. **Figure 164**
 173. **Figure 165**
 174. **Figure 166**
 175. **Figure 167**
 176. **Figure 168**
 177. **Figure 169**
 178. **Figure 170**
 179. **Figure 171**
 180. **Figure 172**
 181. **Figure 173**
 182. **Figure 174**
 183. **Figure 175**
 184. **Figure 176**
 185. **Figure 177**
 186. **Figure 178**
 187. **Figure 179**
 188. **Figure 180**
 189. **Figure 181**
 190. **Figure 182**
 191. **Figure 183**
 192. **Figure 184**
 193. **Figure 185**
 194. **Figure 186**
 195. **Figure 187**
 196. **Figure 188**
 197. **Figure 189**
 198. **Figure 190**
 199. **Figure 191**
 200. **Figure 192**
 201. **Figure 193**
 202. **Figure 194**
 203. **Figure 195**
 204. **Figure 196**
 205. **Figure 197**
 206. **Figure 198**
 207. **Figure 199**
 208. **Figure 200**
 209. **Figure 201**
 210. **Figure 202**
 211. **Figure 203**
 212. **Figure 204**
 213. **Figure 205**
 214. **Figure 206**
 215. **Figure 207**
 216. **Figure 208**
 217. **Figure 209**

[illegible][illegible][illegible]

1. *What is the purpose of the study?*
 2. *What are the research objectives?*
 3. *What is the research methodology?*
 4. *What are the results of the study?*
 5. *What are the conclusions of the study?*
 6. *What are the limitations of the study?*
 7. *What are the implications of the study?*
 8. *What are the future research directions?*
 9. *What are the contributions of the study?*
 10. *What are the key findings of the study?*
 11. *What are the main results of the study?*
 12. *What are the primary outcomes of the study?*
 13. *What are the secondary outcomes of the study?*
 14. *What are the tertiary outcomes of the study?*
 15. *What are the quaternary outcomes of the study?*
 16. *What are the quinary outcomes of the study?*
 17. *What are the senary outcomes of the study?*
 18. *What are the septenary outcomes of the study?*
 19. *What are the octenary outcomes of the study?*
 20. *What are the nonary outcomes of the study?*
 21. *What are the decenary outcomes of the study?*
 22. *What are the undecenary outcomes of the study?*
 23. *What are the duodecenary outcomes of the study?*
 24. *What are the tredecenary outcomes of the study?*
 25. *What are the quattuordecenary outcomes of the study?*
 26. *What are the quindecenary outcomes of the study?*
 27. *What are the sexdecenary outcomes of the study?*
 28. *What are the septendecenary outcomes of the study?*
 29. *What are the octodecenary outcomes of the study?*
 30. *What are the nonodecenary outcomes of the study?*
 31. *What are the vigintenary outcomes of the study?*
 32. *What are the unvigintenary outcomes of the study?*
 33. *What are the bivigintenary outcomes of the study?*
 34. *What are the trivigintenary outcomes of the study?*
 35. *What are the quadvigintenary outcomes of the study?*
 36. *What are the quinvigintenary outcomes of the study?*
 37. *What are the sexvigintenary outcomes of the study?*
 38. *What are the septenvigintenary outcomes of the study?*
 39. *What are the octovigintenary outcomes of the study?*
 40. *What are the nonavigintenary outcomes of the study?*
 41. *What are the vigintigintenary outcomes of the study?*
 42. *What are the unvigintigintenary outcomes of the study?*
 43. *What are the bivigintigintenary outcomes of the study?*
 44. *What are the trivigintigintenary outcomes of the study?*
 45. *What are the quadvigintigintenary outcomes of the study?*
 46. *What are the quinvigintigintenary outcomes of the study?*
 47. *What are the sexvigintigintenary outcomes of the study?*
 48. *What are the septenvigintigintenary outcomes of the study?*
 49. *What are the octovigintigintenary outcomes of the study?*
 50. *What are the nonavigintigintenary outcomes of the study?*
 51. *What are the vigintigintigintenary outcomes of the study?*
 52. *What are the unvigintigintigintenary outcomes of the study?*
 53. *What are the bivigintigintigintenary outcomes of the study?*
 54. *What are the trivigintigintigintenary outcomes of the study?*
 55. *What are the quadvigintigintigintenary outcomes of the study?*
 56. *What are the quinvigintigintigintenary outcomes of the study?*
 57. *What are the sexvigintigintigintenary outcomes of the study?*
 58. *What are the septenvigintigintigintenary outcomes of the study?*
 59. *What are the octovigintigintigintenary outcomes of the study?*
 60. *What are the nonavigintigintigintenary outcomes of the study?*
 61. *What are the vigintigintigintigintenary outcomes of the study?*
 62. *What are the unvigintigintigintigintenary outcomes of the study?*
 63. *What are the bivigintigintigintigintenary outcomes of the study?*
 64. *What are the trivigintigintigintigintenary outcomes of the study?*
 65. *What are the quadvigintigintigintigintenary outcomes of the study?*
 66. *What are the quinvigintigintigintigintenary outcomes of the study?*
 67. *What are the sexvigintigintigintigintenary outcomes of the study?*
 68. *What are the septenvigintigintigintigintenary outcomes of the study?*
 69. *What are the octovigintigintigintigintenary outcomes of the study?*
 70. *What are the nonavigintigintigintigintenary outcomes of the study?*
 71. *What are the vigintigintigintigintigintenary outcomes of the study?*
 72. *What are the unvigintigintigintigintigintenary outcomes of the study?*
 73. *What are the bivigintigintigintigintigintenary outcomes of the study?*
 74. *What are the trivigintigintigintigintigintenary outcomes of the study?*
 75. *What are the quadvigintigintigintigintigintenary outcomes of the study?*
 76. *What are the quinvigintigintigintigintigintenary outcomes of the study?*
 77. *What are the sexvigintigintigintigintigintenary outcomes of the study?*
 78. *What are the septenvigintigintigintigintigintenary outcomes of the study?*
 79. *What are the octovigintigintigintigintigintenary outcomes of the study?*
 80. *What are the nonavigintigintigintigintigintenary outcomes of the study?*
 81. *What are the vigintigintigintigintigintigintenary outcomes of the study?*
 82. *What are the unvigintigintigintigintigintigintenary outcomes of the study?*
 83. *What are the bivigintigintigintigintigintigintenary outcomes of the study?*
 84. *What are the trivigintigintigintigintigintigintenary outcomes of the study?*
 85. *What are the quadvigintigintigintigintigintigintenary outcomes of the study?*
 86. *What are the quinvigintigintigintigintigintigintenary outcomes of the study?*
 87. *What are the sexvigintigintigintigintigintigintenary outcomes of the study?*
 88. *What are the septenvigintigintigintigintigintigintenary outcomes of the study?*
 89. *What are the octovigintigintigintigintigintigintenary outcomes of the study?*
 90. *What are the nonavigintigintigintigintigintigintenary outcomes of the study?*
 91. *What are the vigintigintigintigintigintigintigintenary outcomes of the study?*
 92. *What are the unvigintigintigintigintigintigintigintenary outcomes of the study?*
 93. *What are the bivigintigintigintigintigintigintigintenary outcomes of the study?*
 94. *What are the trivigintigintigintigintigintigintigintenary outcomes of the study?*
 95. *What are the quadvigintigintigintigintigintigintigintenary outcomes of the study?*
 96. *What are the quinvigintigintigintigintigintigintigintenary outcomes of the study?*
 97. *What are the sexvigintigintigintigintigintigintigintenary outcomes of the study?*
 98. *What are the septenvigintigintigintigintigintigintigintenary outcomes of the study?*
 99. *What are the octovigintigintigintigintigintigintigintenary outcomes of the study?*
 100. *What are the nonavigintigintigintigintigintigintigintenary outcomes of the study?*

...da 1996 a 2000, a taxa de crescimento anual média da população brasileira foi de 1,3%, enquanto a taxa de crescimento anual média da população mundial foi de 1,2%.

1. **Introduction**
 2. **Background**
 3. **Methodology**
 4. **Results**
 5. **Discussion**
 6. **Conclusion**
 7. **References**
 8. **Appendix**
 9. **Figure 1**
 10. **Figure 2**
 11. **Figure 3**
 12. **Figure 4**
 13. **Figure 5**
 14. **Figure 6**
 15. **Figure 7**
 16. **Figure 8**
 17. **Figure 9**
 18. **Figure 10**
 19. **Figure 11**
 20. **Figure 12**
 21. **Figure 13**
 22. **Figure 14**
 23. **Figure 15**
 24. **Figure 16**
 25. **Figure 17**
 26. **Figure 18**
 27. **Figure 19**
 28. **Figure 20**
 29. **Figure 21**
 30. **Figure 22**
 31. **Figure 23**
 32. **Figure 24**
 33. **Figure 25**
 34. **Figure 26**
 35. **Figure 27**
 36. **Figure 28**
 37. **Figure 29**
 38. **Figure 30**
 39. **Figure 31**
 40. **Figure 32**
 41. **Figure 33**
 42. **Figure 34**
 43. **Figure 35**
 44. **Figure 36**
 45. **Figure 37**
 46. **Figure 38**
 47. **Figure 39**
 48. **Figure 40**
 49. **Figure 41**
 50. **Figure 42**
 51. **Figure 43**
 52. **Figure 44**
 53. **Figure 45**
 54. **Figure 46**
 55. **Figure 47**
 56. **Figure 48**
 57. **Figure 49**
 58. **Figure 50**
 59. **Figure 51**
 60. **Figure 52**
 61. **Figure 53**
 62. **Figure 54**
 63. **Figure 55**
 64. **Figure 56**
 65. **Figure 57**
 66. **Figure 58**
 67. **Figure 59**
 68. **Figure 60**
 69. **Figure 61**
 70. **Figure 62**
 71. **Figure 63**
 72. **Figure 64**
 73. **Figure 65**
 74. **Figure 66**
 75. **Figure 67**
 76. **Figure 68**
 77. **Figure 69**
 78. **Figure 70**
 79. **Figure 71**
 80. **Figure 72**
 81. **Figure 73**
 82. **Figure 74**
 83. **Figure 75**
 84. **Figure 76**
 85. **Figure 77**
 86. **Figure 78**
 87. **Figure 79**
 88. **Figure 80**
 89. **Figure 81**
 90. **Figure 82**
 91. **Figure 83**
 92. **Figure 84**
 93. **Figure 85**
 94. **Figure 86**
 95. **Figure 87**
 96. **Figure 88**
 97. **Figure 89**
 98. **Figure 90**
 99. **Figure 91**
 100. **Figure 92**
 101. **Figure 93**
 102. **Figure 94**
 103. **Figure 95**
 104. **Figure 96**
 105. **Figure 97**
 106. **Figure 98**
 107. **Figure 99**
 108. **Figure 100**
 109. **Figure 101**
 110. **Figure 102**
 111. **Figure 103**
 112. **Figure 104**
 113. **Figure 105**
 114. **Figure 106**
 115. **Figure 107**
 116. **Figure 108**
 117. **Figure 109**
 118. **Figure 110**
 119. **Figure 111**
 120. **Figure 112**
 121. **Figure 113**
 122. **Figure 114**
 123. **Figure 115**
 124. **Figure 116**
 125. **Figure 117**
 126. **Figure 118**
 127. **Figure 119**
 128. **Figure 120**
 129. **Figure 121**
 130. **Figure 122**
 131. **Figure 123**
 132. **Figure 124**
 133. **Figure 125**
 134. **Figure 126**
 135. **Figure 127**
 136. **Figure 128**
 137. **Figure 129**
 138. **Figure 130**
 139. **Figure 131**
 140. **Figure 132**
 141. **Figure 133**
 142. **Figure 134**
 143. **Figure 135**
 144. **Figure 136**
 145. **Figure 137**
 146. **Figure 138**
 147. **Figure 139**
 148. **Figure 140**
 149. **Figure 141**
 150. **Figure 142**
 151. **Figure 143**
 152. **Figure 144**
 153. **Figure 145**
 154. **Figure 146**
 155. **Figure 147**
 156. **Figure 148**
 157. **Figure 149**
 158. **Figure 150**
 159. **Figure 151**
 160. **Figure 152**
 161. **Figure 153**
 162. **Figure 154**
 163. **Figure 155**
 164. **Figure 156**
 165. **Figure 157**
 166. **Figure 158**
 167. **Figure 159**
 168. **Figure 160**
 169. **Figure 161**
 170. **Figure 162**
 171. **Figure 163**
 172. **Figure 164**
 173. **Figure 165**
 174. **Figure 166**
 175. **Figure 167**
 176. **Figure 168**
 177. **Figure 169**
 178. **Figure 170**
 179. **Figure 171**
 180. **Figure 172**
 181. **Figure 173**
 182. **Figure 174**
 183. **Figure 175**
 184. **Figure 176**
 185. **Figure 177**
 186. **Figure 178**
 187. **Figure 179**
 188. **Figure 180**
 189. **Figure 181**
 190. **Figure 182**
 191. **Figure 183**
 192. **Figure 184**
 193. **Figure 185**
 194. **Figure 186**
 195. **Figure 187**
 196. **Figure 188**
 197. **Figure 189**
 198. **Figure 190**
 199. **Figure 191**
 200. **Figure 192**
 201. **Figure 193**
 202. **Figure 194**
 203. **Figure 195**
 204. **Figure 196**
 205. **Figure 197**
 206. **Figure 198**
 207. **Figure 199**
 208. **Figure 200**
 209. **Figure 201**
 210. **Figure 202**
 211. **Figure 203**
 212. **Figure 204**
 213. **Figure 205**
 214. **Figure 206**
 215. **Figure 207**
 216. **Figure 208**
 217. **Figure 209**

[illegible]

器+除水器+光能净化器+一级反渗透+除水器+活性炭吸附”工艺

洗

包 括 在 内。

不 同 的 管 理 部 门 以 可 以 上 可 以 建

新 加 坡 公 司 有 限 公 司

并



扫描全能王 创建

危险废物转移联单管理办法》等规定。

5、需制定完善的环境保护方案及环境风险应急预案，定期演练环境风险应急预案，防止发生突发环境事件。生产装置及罐区设置防火堤、围堰，在原有的 100m^3 事故水池基础上再新建 1 个 400m^3 事故水池。

6、本项目以各车间为边界设置 200 米卫生防护距离，上述范围内不得建设学校、医院、居民小区等环境敏感目标。

7、按《江苏省排污口设置及规范化整治管理办法》（苏环控（1997）122 号）及园区整治的各项要求规范化设置各类排污口和标识，厂区设 1 个废水排放口和 1 个清下水排放口，安装废水流量计和 COD 在线监测装置，与环保部门联网并进行专项验收。

四、根据本项目排放污染物指标核批数据，建成后全厂污染物年排放总量核定为：

1、水污染物（接管考核量，吨）：废水量 ≤ 14051 ，COD ≤ 6.323 ，SS ≤ 3.0912 ， $\text{NH}_3\text{-N}$ ≤ 0.4918 ，总氮 ≤ 0.6323 ，TP ≤ 0.004 ，油 ≤ 0.0141 。

2、大气污染物（有组织，吨）：甲醇 ≤ 0.1361 、碳酸二甲酯 ≤ 0.1182 、氨气 ≤ 0.0148 、氯化氢 ≤ 0.0004 、甲苯 ≤ 0.1457 、四氢呋喃 ≤ 0.0053 、正丁烷 ≤ 2.1796 、二氯甲烷 ≤ 1.8601 、石油醚 ≤ 1.3703 、异丙醚 ≤ 0.0760 、乙腈 ≤ 0.0216 、乙烷 ≤ 0.3629 、乙醇 ≤ 0.1601 、氯苯 ≤ 0.0379 、醋酸 ≤ 0.0090 、乙酸乙酯 ≤ 0.0342 、甲基叔丁基醚 ≤ 0.0160 、异丙醇 ≤ 0.0010 、甲硫醇 ≤ 0.0850 、甲醛 ≤ 0.0006 、丙酮 ≤ 0.0368 、一甲胺 ≤ 0.0002 、VOCs ≤ 6.6566 。

3、固体废物：全部综合利用或安全处置。

五、本项目由淮安市环境监察局和洪泽区环保局负责开展“三



同时”监督检查和监督管理工作。项目配套建设的环境保护设施与主体工程必须同时设计、同时施工、同时投产使用，建成投产前应履行验收手续，通过环保“三同时”验收后，方可正式投产。

六、环境影响报告书经批准后，该项目的性质、规模、地点或者防治污染、防止生态破坏的措施发生重大变动的，应当重新报批该项目环境影响报批文件。自环境影响报告书批复文件批准之日起，如超过 5 年方决定工程开工建设的，环境影响报告书应当重新报批。

七、你必须严格落实洪泽区人民政府《关于同意晨光精细化工等五个化工企业建设项目报审的函》（洪政函〔2017〕6 号）中相关要求，如经整改后仍不能消除西咪替丁生产过程中的恶臭气味扰民问题，本次技改项目投产后必须无条件停止西咪替丁产品“一缩”和“二缩”工段的生产。

八、你公司应在收到本批复后 10 个工作日内，将批准后的环境影响报告书及批复分送市环境监察局、市核与辐射安全中心、洪泽区环保局，并按规定接受各级环境保护主管部门的日常监督检查。



抄送：市经信委，洪泽区人民政府，市环境监察局，

市核与辐射安全中心，市环评技术评估中心，洪泽区环保局

