Paper No. _____ Filed: February 7, 2019

| UNITED STATES PATENT AND TRADEMARK OFFICE |
|---|
| BEFORE THE PATENT TRIAL AND APPEAL BOARD |
| AMNEAL PHARMACEUTICALS LLC, Petitioner |
| v. |
| ALKERMES PHARMA IRELAND LIMITED, Patent Owner |
| |
| Case IPR2018-00943 |
| Patent 7,919,499 |

Patent Owner's Response to Petition for *Inter Partes* Review of U.S. Patent No. 7,919,499



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