

July 5, 2017

Via Email and EDGAR

Suzanne Hayes Assistant Director U.S. Securities and Exchange Commission 100 F Street, N.E. Washington, D.C. 20549

Re: Jaguar Animal Health, Inc. Registration Statement on Form S-4 File No. 333-217364

Ladies and Gentlemen:

Jaguar Animal Health, Inc., a Delaware corporation (the "<u>Registrant</u>"), hereby requests the above-referenced Registration Statement on Form S-4 (as amended, the "<u>Registration Statement</u>") be declared effective by the Securities and Exchange Commission (the "<u>Commission</u>") on July 6, 2017, at 4:00 p.m., Eastern Standard Time, or as soon thereafter as is practicable.

Please confirm effectiveness by advising our counsel, Donald C. Reinke of Reed Smith LLP, at (650) 352-0532.

Very truly yours,

Jaguar Animal Health, Inc.

/s/ Lisa A. Conte Lisa A. Conte Chief Executive Officer and President

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