November 4, 2009

Gerald J. Pappert, Esq. Executive Vice President, General Counsel & Secretary Cephalon, Inc. 41 Moores Road Frazer, PA 19355

Re: Cephalon, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2008

Filed February 23, 2009 File Number: 000-19119

Dear Mr. Pappert:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Jeffrey P. Riedler Assistant Director

cc: Pran Jha, Esq.

Sidley Austin LLP One South Dearborn Chicago, IL 60603 Fax: 312.853.7036