



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

June 11, 2010

John M. Limongelli, Esq.
Senior Vice President and General Counsel
Adolor Corporation
700 Pennsylvania Drive
Exton, Pennsylvania 19341

Re: Adolor Corporation
Form 10-K for the fiscal year ended December 31, 2009
Filed February 26, 2010
Schedule 14A filed April 5, 2010
File No. 000-30039

Dear Mr. Limongelli:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

Jeffrey P. Riedler
Assistant Director