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

DIVISION OF
CORPORATION FINANCE

Mail Stop 4546

December 7, 2016

VIA E-mail
James M. Frates
Senior Vice President and Chief Financial Officer
Alkermes Public Limited Company
Connaught House
1 Burlington Road
Dublin 4, Ireland

Re: Alkermes Public Limited Company
Form 10-K for Fiscal Year Ended December 31, 2015
Filed February 25, 2016
File No. 001-35299

Dear Mr. Frates:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

/s/ Sharon M. Blume

Sharon M. Blume
Accounting Branch Chief
Office of Healthcare and Insurance