

March 14, 2019

Mark Currie  
President  
Cyclerion Therapeutics, Inc.  
301 Binney Street  
Cambridge, MA 02142

Re: Cyclerion Therapeutics, Inc.  
Registration Statement on Form 10-12B  
Filed on January 28, 2019  
File No. 001-38787

Dear Dr. Currie:

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,

Division of

Office of Healthcare

Corporation Finance  
& Insurance  
cc: Will Michener, Esq.