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Trinity College
Cambridge
Oct 11. 1896.

Dear Prof. Fitzgerald

Can you tell me where
I can see a full report
of your "Helmholtz"
lecture?

The abstract of it in the
Proceedings of the Chemical
Society is very short, and
the account in "Nature"

is very little better.

Would it be possible to
realize your semipermeable
membrane in practice?

Perhaps you have done so.

I have just read Poynting's
paper on osmotic pressure
in this month's Phil. Mag.
and want to compare it
with your lecture.

If, in addition to his
suppositions, we imagine

that, in the case of electrolytes,
it is the ions which
combine with solvent
molecules, it seems to me
we get the best of both
views.

Do you think that would
be a possible hypothesis?

Yours sincerely

Carl S. Whetham

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