

December 11, 1955

Dear Aaron--

I'm sorry about W-67. We're having trouble with the same culture: our stock seems to have picked up another auxotrophic mutation which makes it grow very poorly. As soon as we've rectified this for ourselves, I'll send you a replacement.

As to Lac_1^- , I've never had TMG and can't say anything about its effects. I would start from scratch with it in any event. I can recall (but cannot immediately document) a qualitative experiment with indicated that methyl- or butyl-galactoside grown cells of Lac_1^- did ferment lactose; it would be hard to rule out a small amount of liberated, extracellular lactase as the basis of the activity so the experiment is open to question.

Thanks for the references and address.

Sincerely,