

THE OHIO STATE UNIVERSITY

HOWARD L. BEVIS, *President*

COLUMBUS 10

DEPARTMENT OF CHEMISTRY

American Petroleum Institute
Research Project 45
Cecil E. Boord, Director
April 14, 1952

Dr. A. Wesley Horton
University of Cincinnati
The Kettering Laboratory
College of Medicine-Eden Avenue
Cincinnati, Ohio

Dear Dr. Horton:

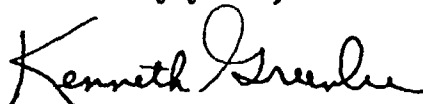
I shame to have left your letter so long unanswered. It was a pleasure to have you visit here, and I found conversation with you very stimulating. Thank you for supplying the reference to the work of John and Rehberg on the Stedman-type packing. I expect we will want to build a column or two with this kind of packing.

I particularly regret not having supplied you with the samples of n-decylbenzene and n-decylcyclohexane you asked for. Our Advisory Committee has gone on record as being eager to cooperate with API Research Project MC-1 in this way. I have been directed to offer you the best material we have, but to ask you to get along on the least amounts which will serve your purpose. The amounts and purity of the best materials we have are as follows:

n-Decylbenzene	99.80	0.2 mole %	440 ml.
n-Decylcyclohexane	99.3	0.3 mole %	150 ml.

Please let me know at once if you still want the samples, and whether somewhat less than 100 g. of each will suffice.

Sincerely yours,



Kenneth W. Greenlee
Associate Director

KMG/pgs

SC-API-2260