

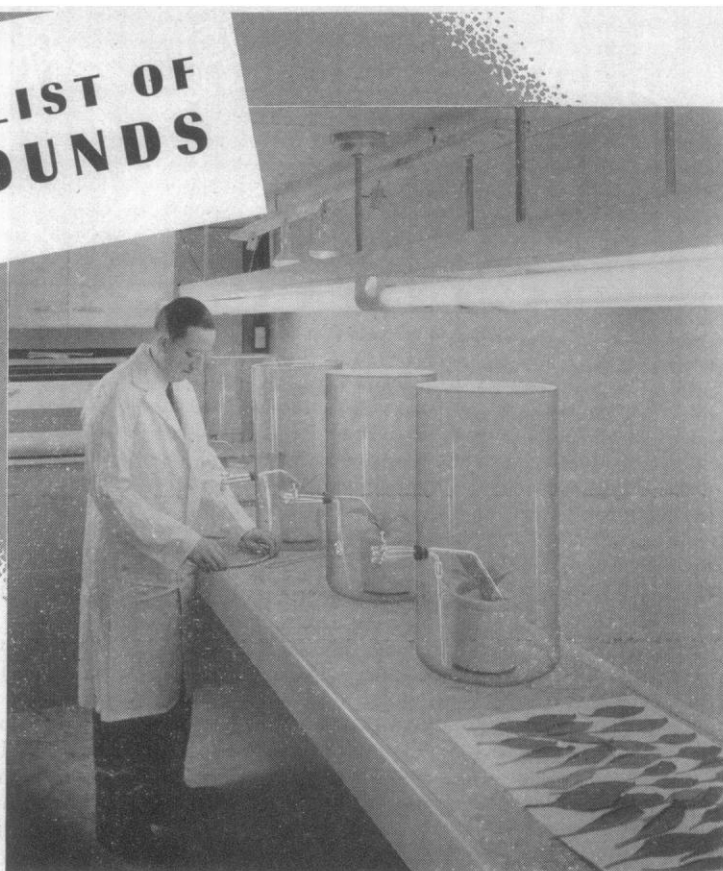
A GROWING LIST OF C¹⁴ COMPOUNDS

from nuclear's "ISOTOPE FARM"

● Now, you can order carbon 14 labeled sugars and algae from NUCLEAR stock in the quantities you require! Many other compounds are available on special order. Cost is low, and time-consuming compound preparation is eliminated.

NUCLEAR'S new biosynthetic process assures compounds of the highest purity, giving you maximum control in metabolism or tracer studies — wherever you choose to explore. Controlled production maintains purity and activity level of all compounds to assure correct assay wherever used.

NUCLEAR'S special introductory 40mg. package of d-glucose, with an activity of approximately 50,000 disintegrations per minute per mg., is \$17.50. No AEC authorization is required, but only one package can be shipped per order.



nuclear CHEMICALS... C¹⁴ LABELED

Available from Stock

Price/100 microcuries

sucrose	\$ 89.00
d-glucose	195.00
d-fructose	175.00
algae (chlorella)	39.00

(Specific activity 0.5 microcuries per milligram)

Available on Special Order

(Prices on request)

Sugars or algae
of higher specific activity
Digitalis
Digitoxin
Chlorophyll
Carotene
Amino Acids
Fatty Acids
Glucose Phosphates*

Fructose Phosphates*
Glycosides
Acetyl Glucose
Barium Carbide
Acetylene
Trichloroethylene
Chloroform
Other Compounds from biological
or organic synthesis

*Either C¹⁴ or P³² labeled

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