

82473

OAK RIDGE NATIONAL LABORATORY

OPERATED FOR U. S. ATOMIC ENERGY COMMISSION
BY CARBIDE AND CARBON CHEMICALS COMPANY

A DIVISION OF
UNION CARBIDE AND CARBON CORPORATION
OAK RIDGE, TENNESSEE

RADIOISOTOPE ORDER NO.

RAIL EXPRESS

4-12-56

1004-72

CUSTOMER'S ORDER NO.

27747

RADIOISOTOPE ORDER NO.

1004-72

APPROVAL NO.

12-140-1

SCHEDULED DATE

4-12-56

SHIP TO

SINCLAIR RESEARCH LABORATORIES, INC.
400 EAST SIBLEY BLDG.
HARVEY, ILLINOIS
ATTN: DR. A. I. SNOW

BILL TO (IF DIFFERENT FROM SHIP TO)

SINCLAIR RESEARCH LABORATORIES, INC.
PURCHASING DEPT.
155 NORTH WACKER DRIVE
CHICAGO 6, ILLINOIS

ROUTE AND SHIPPING INSTRUCTIONS

RAIL EXPRESS

CONTAINER NO.

NR

BILLING INSTRUCTIONS

DUPLICATE

DESCRIPTION OF MATERIAL ORDERED

SPECIFIC ACTIVITY REQUESTED

DATE SHIPPED

4-12-56

BOX WEIGHT

2 lbs.

TOTAL VALUATION

ORDERED	SHIPPED	DESCRIPTION	UNIT PRICE	EXTENSIONS	HANDLING CHARGE	CONTAINER CHARGE	TOTAL VALUATION
10 MCS	10 mc.	S 35 (P-3)	4.00	40.00	10.00		50.00

CHEMICAL FORM	BATCH NO.	CONCENTRATION	VOLUME	SPECIFIC ACTIVITY
Elemental S in Benzene ANALYSIS	80	13.71 ± 10% mc/ml	.8 ml	25868 mc/g

Assayed at 8:00 A. M. <u>4-12-56</u>	CUSTOMER CODE <u>6153</u>	SALE CODE <u>1 1</u>
PPT at pH 7 _____	CUSTOMER TYPE <u>5</u>	MATERIAL TYPE <u>3661-61-362</u>

I 133 _____ %
Heavy Metals _____ p.p.m.
Total Solids 0.53 mg/ml
~~XXXXX~~ B Non Volatile Materials _____ mg/ml
Alpha _____ c/min/mt
Radiochemical Purity _____ %

APPROVED FOR SHIPMENT

SIGNED

RADIOISOTOPE SALES DEPARTMENT

SHIPPED BY _____
RADIOISOTOPE SHIPPING DEPARTMENT

4

44

83628

RADIOISOTOPE SHIPPING DOCUMENT

OAK RIDGE NATIONAL LABORATORY
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OAK RIDGE, TENNESSEE

RADIOISOTOPE ORDER NO.
1004-73

RAIL EXPRESS

5-16-56

CUSTOMER'S ORDER NO.
27747

RADIOISOTOPE ORDER NO.
1004-73

APPROVAL NO.
12-140-1

SCHEDULED DATE
5-16-56

SHIP TO

SINCLAIR RESEARCH LABORATORIES, INC.
400 EAST SIBLEY BOULEVARD
HARVEY, ILLINOIS
ATTN: DR. A. I. SNOW

BILL TO (IF DIFFERENT FROM SHIP TO)

SINCLAIR RESEARCH LABORATORIES, INC
PURCHASING DEPT.
155 NORTH WACKER DRIVE
CHICAGO 6, ILLINOIS

ROUTE AND SHIPPING INSTRUCTIONS

RAIL EXPRESS

CONTAINER NO.

NR

BILLING INSTRUCTIONS

QUAD.

DESCRIPTION OF MATERIAL ORDERED

SPECIFIC ACTIVITY REQUESTED

DATE SHIPPED
5-16-56
BOX WEIGHT
10#

14-A-5 .3G CO₂O₈ 1254-127 ~~XXXX~~ 4-16 -- 5-14

ORDERED	SHIPPED	DESCRIPTION	UNIT PRICE	EXTENSIONS	HANDLING CHARGE	CONTAINER CHARGE	TOTAL VALUATION
1/10 UNIT		CO 60 (1)	45.00	45.00	10.00	125.00	180.00 55.00
CHEMICAL FORM	BATCH NO.	CONCENTRATION		VOLUME		SPECIFIC ACTIVITY	
		mc/ml		ml		mc/g	

ANALYSIS

Assayed at 8:00 A. M. _____

PPT at pH 7 _____

I 133 _____ %

Heavy Metals _____ p.p.m.

Total Solids _____ mg/ml

Non Volatile Materials _____ mg/ml

Alpha _____ c/min/mt

Radiochemical Purity _____ %

CUSTOMER CODE	6153	SALE CODE	1 1
CUSTOMER TYPE	5	MATERIAL TYPE	3657-57-180

APPROVED FOR SHIPMENT

SHIPPED BY _____
RADIOISOTOPE SHIPPING DEPARTMENT

SIGNED _____
RADIOISOTOPE SALES DEPARTMENT