



76 23383

COMMONWEALTH OF VIRGINIA
DIVISION OF CONSOLIDATED LABORATORY SERVICES
Bureau of Forensic Science

CHARLES E. O'REAR, Ph. D.
DEPUTY DIRECTOR
TEL. NO. 804 786-2281

A. W. TIEDMANN, Ph. D.
DIRECTOR

June 8, 1977

CERTIFICATE OF ANALYSIS

C.K.
GMP

TO: Investigator C. E. Groff
Virginia State Police
Box 9108, Bellevue Station
Richmond, Virginia 23227

Re: Volonious Assault

Your Case # 77-1-0100

FS Lab # 76-23383

Victim(s): [REDACTED]

Examiner: Mary Jane Burton

Suspect(s): [REDACTED]

Laboratory: Central
P. O. Box 999
Richmond, Virginia 23208

Date Received: 5-18-77

Evidence Submitted By: Investigator C. E. Groff

Item #2 - Bag containing clothing from suspect.

Date Received: 5-19-77

Evidence Submitted By: Investigator C. E. Groff

Item #3 - Sample of blood from suspect.

Date Received: 5-26-77

Evidence Submitted By: Investigator C. E. Groff

Item #5 - Sample of blood from victim.

RESULTS OF EXAMINATION:

Item #2 - Tests on stains on the front and back of the right leg and one (1) stain at the bottom of the left leg at the front of the blue jeans indicate the presence of human blood. Further tests on a combination of these stains indicate the blood is type EAP-B EsD-1 Hp2-1. It was not possible to determine the type in the ABO system. No evidence of blood was found on any of the other items of clothing.

IN FUTURE CORRESPONDENCE REFERENCE THIS MATTER PLEASE REFER TO THE FS LAB # ABOVE

76-23383
Virginia State Police

Item #3 - Tests on the blood from the suspect indicate the type is A KAP-A EsD-1
Hp2-1.

Item #5 - Tests on the blood from the victim indicate the type is O KAP-B EsD-1
Hp2-1.

The other requested examination is the subject of another report.

MJB: smp

STATE OF VIRGINIA
CITY/COUNTY OF Richmond to-wit:

THIS day personally appeared before me, Shirley M. Patterson, a notary public, in and for said city/county of the Commonwealth of Virginia, Mary Jane Burton, who signed the foregoing Certificate of Analysis, before me, and after being duly sworn, made oath (1) that he performed the analysis and/or examination the results of which are herein contained, (2) that said analysis and/or examination was performed in a laboratory operated by the Division of Consolidated Laboratory Services of the Commonwealth or authorized by such Division to conduct such analysis and/or examination and (3) that this Certificate of Analysis is true and correct.

Given under my hand this 8 day of June, 1977.

My commission expires September 29, 1979.

Request For Laboratory Examination 76 23383

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

76-23383

Do not write in Block
FS LAB #
Previous
76-23383

SUBMITTING OFFICER: **Inv. C. E. Groff**

TELEPHONE #: **266 5445**

DATE: **5-26-77**

AGENCY AND ADDRESS: **Virginia State Police
Box 9108, Bellevue Station
Richmond, Va. 23227**

AGENCY CASE #: **77-1-0300**

NAME OF VICTIM(S):

[REDACTED]

Date: **5-26-77**

Time: **2:30 p.m.**

Age **32** RACE **N** SEX **M**

Examiner: **Mary Jane Burton**
Mary Jane Burton
Age **44** RACE **N** SEX **M**

NAME OF SUSPECT(S):

[REDACTED]

TYPE OF OFFENSE AND STATEMENT OF FACT: **Felonious Assault**

EXAMINATIONS REQUESTED: **Blood types, type blood on clothing**

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory

If a previous submission to us in this case has been made please give our FS Lab # **76-23383**

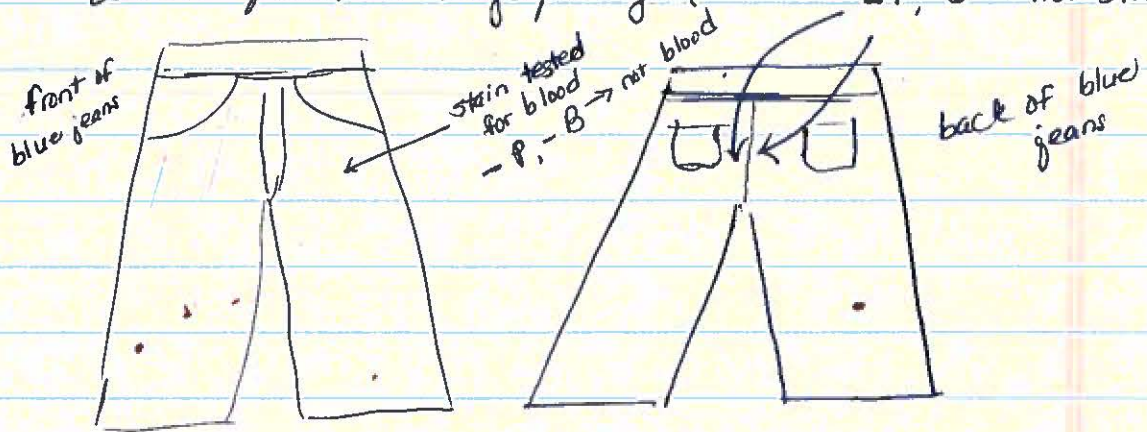
Specify manner of return of evidence: Regular Mail Registered Mail Certified Mail Personal Pick-up

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

One (1) vial of blood from [REDACTED]

76-23383

② (A) blue jeans - green cloth belt \bar{c} leather attached to belt loop
 worn + faded - legs fringed - P, -B \rightarrow not blood



stains shown in red above -

stain on right ^{upper} front of blue jeans + P, + B \rightarrow blood

all blood spots combined

control taken from inside waist on back of blue jeans

③ (B) black leather hat w/ bill, gold and green metal leaf center front, bobby pin on right side of bill, medal of St. Christopher on one side (~~top~~ ^{upper}), (~~bottom~~ ^{lower}) Sancto martiri Sebastiano; no blood stains observed

④ (C) 1 pair leather sandals - well worn

bottom of both sandals swabbed and tested for blood \rightarrow -P, -B \rightarrow no blood

⑤ (D) red print cotton cap

black stains on top of cap - no blood stains observed

Request For Laboratory Examination 76 23383

Do not write in Block

FS LAB #

23383

76-23383

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

SUBMITTING OFFICER: Investigator C. E. Groff

TELEPHONE #: 266 5445

DATE May 18, 1977

AGENCY AND ADDRESS: Virginia State Police
P. O. Box 9108
Bellevue Station, Richmond, Va. 23227

AGENCY CASE #: 77-10300

NAME OF VICTIM(S): [REDACTED]

Age 32 RACE N SEX M

NAME OF SUSPECT(S): [REDACTED]

Age 46 RACE W SEX M

TYPE OF OFFENSE AND STATEMENT OF FACT: Felonious Assault - Victim was stabbed several times in block C-5, Cell B-28, Powhatan Corr. Center on May 16, 1977. Victim also had a chemical (liquid), possibly ammonia, thrown in his face at the time of the stabbing.

The victim told Lt. Halsey and Lt. DunMoodie, correction officers, that this was done by the suspect.

received on 5-18-77 by Deanne Dabbs

Examiner: Robin Porter Examiner: Mary Jane Burton

EXAMINATIONS REQUESTED:

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory Stem @ Mary Burton 5/19/77 Deanne Dabbs

If a previous submission to us in this case has been made please give our FS Lab # _____

Specify manner of return of evidence: Regular Mail _____ Registered Mail _____ Certified Mail _____ Personal Pick-up X

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

- 1) 1 Brown grocery bag containing: (Clothes of Victim) received unsealed
 - 1 pair brown pants, left leg cut from waist to cuff.
 - 1 brown shirt, left side and sleeve missing
 - 1 pair boxer shorts, brown & white striped.
 - 1 green & black sleeveless T-shirt, split down back.
 - 1 scarf, multi-colored.
 - 1 pair shoes, burgandy & silver, high-heeled.
 - 1 pair black socks.
- 1) 1 Brown grocery bag containing: white plastic bag w/ (Clothes of Suspect) received sealed
 - 1 pair of denim pants (brand name Lee), with green cloth belt
 - 1 brown checked shirt, both sleeves cut off near elbow.
 - 1 pair ~~box~~ jockey undershorts.
 - 1 red print cap.
 - 1 black cap.
 - 1 pair leather sandals.

2 Received 5-23-77 20 Q. [unclear]

1 Received 5-23-77 20 Q. [unclear] from Deanne Dabbs

Request For Laboratory Examination 76 23383

Do not write in Black

FS LAB #
PREVIOUS 76-23383

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

SUBMITTING OFFICER: **Inv. C. E. Groff**

TELEPHONE #: **266 5445**

DATE **May 19, 1977**

AGENCY AND ADDRESS: **Virginia State Police
P. O. Box 9108
Bellevue Station, Richmond, Va. 23227**

AGENCY CASE #: **77-1-0300**

NAME OF VICTIM(S): [REDACTED]

Age 32 RACE N SEX M

NAME OF SUSPECT(S): [REDACTED]

Received 5/19/77, 4:12 p.m.
Examiner: **M. J. Burton
Robin Porter**

Age 46 RACE W SEX M

By Deanne Dabbs
Deanne Dabbs

TYPE OF OFFENSE AND STATEMENT OF FACT: **Felonious Assault**

EXAMINATIONS REQUESTED: **Blood types, attempt to locate ammonia residue on clothing**

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory

If a previous submission to us in this case has been made please give our FS Lab # 76-23383

Specify manner of return of evidence: Regular Mail Registered Mail Certified Mail Personal Pick-up

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

1 brown envelope (unsealed)

③ 1 blood vial (blood drawn from [REDACTED] by J. R. Richardson, Jr. 5-19-77) ACDTe

④ 1 bottle ammonia cleaning liquid (brand name "KING", approx. 1/3 full)

Item ③ mg Burton 5/23/77 Received 5-23-77 Item 3
R. D. Porter
Released mg Burton 5/23/77

Item ④ Received 5-23-77 R. D. Porter
Released item ④ Deanne Dabbs

5-28-77

LIQUID BLOOD TYPING RESULTS

76 23383

Item #	Anti-A - Lot#	Anti-B - Lot#	Anti-A,B - Lot#	Auto Control	A ₁ Cells	B Cells	Anti-M - Lot#	Anti-N - Lot#	Anti-C - Lot#	Anti-D - Lot#	Anti-E - Lot#	Anti- \bar{c} - Lot#	Anti- \bar{e} - Lot#	Interpretation of Results
[Redacted]	A 8539-2	B 9218-2	OAB 184-1		DA	CM			RCST 161	R 5729-1	REST 168	R 0369	RSE 120	ACDce
[Redacted]	-	-	-	-	+ ⁴	+ ⁴	NT	NT	-	-	-	+ ⁴	+ ⁴	O cē du neg

Comments:

all Ortho antisera used for typing
 Hyland Bovine Albumin - 22%, Lot# 0992 X001C1
 " " " " " 0992 X001C1
 all " ortho antisera used for typing
 Ortho Anti-Human # R 7801-2 Coombs Control Cells # K473

+ = not tested

Signature Deanne Dabbs
 MAB

Request For Laboratory Examination **76 23383**

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

76-23383

Do not write in Block

FS LAB #

Previous
76-23383

SUBMITTING OFFICER: **Inv. C. E. Groff**

TELEPHONE #: **266 5445**

DATE **5-26-77**

AGENCY AND ADDRESS: **Virginia State Police
Box 9108, Bellevue Station
Richmond, Va. 23227**

Date: **5-26-77**

Time: **2:30 p.m.**

AGENCY CASE #: **77-2-030**

Age **32** RACE **N** SEX **M**

NAME OF VICTIM(S):

[REDACTED]

Examiner: **Mary Jane Burton**

Mary Jane Burton
Age **48** RACE **N** SEX **M**

NAME OF SUSPECT(S):

[REDACTED]

TYPE OF OFFENSE AND STATEMENT OF FACT: **Felonious Assault**

EXAMINATIONS REQUESTED: **Blood types, type blood on clothing**

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory

If a previous submission to us in this case has been made please give our FS Lab # **76-23383**

Specify manner of return of evidence: Regular Mail Registered Mail Certified Mail Personal Pick-up

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

5 One (1) vial of blood from [REDACTED]



Request For Laboratory Examination

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

Do not write in Block
FS LAB #
PREVIOUS 76-23383

SUBMITTING OFFICER: **Inv. C. E. Groff**

TELEPHONE #: **266 5445**

DATE **May 19, 1977**

AGENCY AND ADDRESS: **Virginia State Police
P. O. Box 9108
Bellevue Station, Richmond, Va. 23227**

AGENCY CASE #: **77-1-0300**

NAME OF VICTIM(S): [REDACTED]

Age 32 RACE N SEX M

NAME OF SUSPECT(S): [REDACTED]

Received 5/19/77, 4:12 p.m.
Examiner: **M. J. Burton
Robin Porter**

Age 46 RACE N SEX M

By Deanna Dabbs
Deanna Dabbs

TYPE OF OFFENSE AND STATEMENT OF FACT: **Felonious Assault**

EXAMINATIONS REQUESTED: **Blood types, attempt to locate ammonia residue on clothing**

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory

If a previous submission to us in this case has been made please give our FS Lab # 76-23383

Specify manner of return of evidence: Regular Mail Registered Mail Certified Mail Personal Pick-up

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

1 brown envelope containing:

1 blood vial (blood drawn from [REDACTED] by J. R. Richardson, Jr. 5-19-77)

1 bottle ammonia cleaning liquid (brand name "KING", approx. 1/3 full)

Item (3) *mg Burton 5/23/77* Received 5-23-77 Item 3
R. O. Porter
Released *mg Burton 5/23/77*

Item (4) Received 5-23-77 R. O. Porter
Released item (4) *Deanna Dabbs*

Released
R O Porter 1-11-78 Item 4

Received
1-11-78 Inv. C. E. Groff

Request For Laboratory Examination

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

Do not write in Block
FS LAB #
76-23383

SUBMITTING OFFICER: **Investigator C. E. Groff**

TELEPHONE #: **266 5445**

DATE: **May 18, 1977**

AGENCY AND ADDRESS: **Virginia State Police
P. O. Box 9108
Bellevue Station, Richmond, Va. 23217**

AGENCY CASE #: **77-10100**

NAME OF VICTIM(S): [REDACTED]

Age **32** RACE **N** SEX **M**

NAME OF SUSPECT(S): [REDACTED]

Age **46** RACE **N** SEX **M**

TYPE OF OFFENSE AND STATEMENT OF FACT: **Felonious Assault - Victim was stabbed several times in block C-5, Cell B-28, Powhatan Corr. Center on May 16, 1977. Victim also had a chemical (liquid), possibly ammonia, thrown in his face at the time of the stabbing.**

The victim told Lt. Halsey and Lt. DunNoodie, correction officers, that this was done by the suspect.

Examiner: **Robin Porter** Examiner: **Mary Jane Burton**

EXAMINATIONS REQUESTED:

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory.

If a previous submission to us in this case has been made please give our FS Lab # _____

Specify manner of return of evidence: Regular Mail _____ Registered Mail _____ Certified Mail _____ Personal Pick-up-

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

- 1 Brown grocery bag containing: (Clothes of Victim)
 - 1 pair brown pants, left leg cut from waist to cuff.
 - 1 brown shirt, left side and sleeve missing
 - 1 pair boxer shorts, brown & white striped.
 - 1 green & black sleeveless T-shirt, split down back.
 - 1 scarf, multi-colored.
 - 1 pair shoes, burgandy & silver, high-heeled.
 - 1 pair black socks.

- 1 Brown grocery bag containing: (Clothes of Suspect)
 - 1 pair of denim pants (brand name Lee), with green cloth belt
 - 1 brown checked shirt, both sleeves cut off near elbow.
 - 1 pair ~~max~~ jockey undershorts.
 - 1 red print cap.
 - 1 black cap.
 - 1 pair leather sandals.

Item 2 Received 5-23-77 R.O. Porter

Item 1 Received 5-23-77 R.O. Porter from Deanne Dabbs

Release

Received

R.O. Porter 1-11-78

1-11-78 Inv. C. E. Groff

Request For Laboratory Examination

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

76-23383

Do not write in Block
FS LAB #
Previous
76-23383

SUBMITTING OFFICER: **Inv. C. E. Groff**

TELEPHONE #: **266 5445**

DATE: **5-26-77**

AGENCY AND ADDRESS: **Virginia State Police
Box 9108, Bellevue Station
Richmond, Va. 23227**

AGENCY CASE #: **77-1-0306**

Date: **5-26-77**

Time: **2:30 p.m.**

Age **32** RACE **N** SEX **M**

NAME OF VICTIM(S):



Examiner: *Mary Jane Burgen*
Mary Jane Burgen
Age **40** RACE **W** SEX **M**

NAME OF SUSPECT(S):



TYPE OF OFFENSE AND STATEMENT OF FACT: **Felonious Assault**

EXAMINATIONS REQUESTED: **Blood types, type blood on clothing**

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory if a previous submission to us in this case has been made please give our FS Lab # **76-23383**

Specify manner of return of evidence: Regular Mail Registered Mail Certified Mail Personal Pick-up

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

One (1) vial of blood from

C. E. Groff
11-7-77



A. W. TIFDEMANN, Ph. D.
DIRECTOR

COMMONWEALTH OF VIRGINIA
DIVISION OF CONSOLIDATED LABORATORY SERVICES
Bureau of Forensic Science

76-23383

Harren G. Johnson
DEPUTY DIRECTOR
TEL. NO. 804 786 2281

CERTIFICATE OF ANALYSIS

June 30, 1977

TO: Investigator C. E. Groff
Virginia State Police
P.O. Box 9108
Bellevue Station
Richmond, Virginia 23227

Re: Felonious Assault

Your Case # 77-1-0300

FS Lab # 76-23383

Victim(s):



Examiner: Robin D. Porter

Suspect(s):



Laboratory: Central
P.O. Box 999
Richmond, Va. 23208

Date Received: 5-19-77

Evidence Submitted By: Invest. Groff

Received on 5-18-77

Item #1- Victim's clothing.

Item #2- Suspect's clothing.

Received on 5-19-77

Item #4- One (1) plastic bottle labeled "King ammonia"
containing an off-white liquid.

RESULTS OF EXAMINATION:

The victim's clothing and the suspect's clothing were examined for any material(s) that could be associated to the liquid in the bottle labeled "King ammonia"; however, no material(s) was found.

The results of the other requested examination are being reported separately.

IN FUTURE CORRESPONDENCE REFERENCE THIS MATTER PLEASE REFER TO THE FS LAB # ABOVE

76-23383
Virginia State Police

76-23383

The evidence is being retained at the Central Laboratory to be picked up by you or a member of your department.

RDP:tmj

STATE OF VIRGINIA
CITY/COUNTY

Richmond, to-wit:

Robin D. Porter
Forensic Scientist

THIS day personally appeared before me, Linda G. Hodges, a notary public in and for the said city/county in the Commonwealth of Virginia, Robin D. Porter, who signed the foregoing Certificate of Analysis, before me, and after being duly sworn, made oath (1) that he performed the analysis and/or examination the results of which are herein contained, (2) that said analysis and/or examination was performed in a laboratory operated by the Division of Consolidated Laboratory Services of the Commonwealth or authorized by such Division to conduct such analysis and/or examination and (3) that this Certificate of Analysis is true and correct.

Given under my hand this 30 day of June, 1977.

My commission expires December 5, 1980.

Linda G. Hodges
Notary Public

Page 2 Of 2

Request For Laboratory Examination

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

Do not write in Block

FS LAB #

PREVIOUS 76-23383

76-23383

SUBMITTING OFFICER: **Inv. C. E. Groff**

TELEPHONE #: 266 5445

DATE **May 19, 1977**

AGENCY AND ADDRESS: **Virginia State Police
P. O. Box 9108
Ballvue Station, Richmond, Va. 23227**

AGENCY CASE #: **77-1-0300**

NAME OF VICTIM(S):

[Redacted]

Age 32 RACE H SEX M

NAME OF SUSPECT(S):

[Redacted]

Received 5/19/77, 4:12 p.m.
Examiner: **M. J. Burton
Robin Porter**

Age 46 RACE W SEX M

By [Signature]
Deanne Dabbe

TYPE OF OFFENSE AND STATEMENT OF FACT: **Felonious Assault**

EXAMINATIONS REQUESTED: **Blood types, attempt to locate ammonia residue on clothing**

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory

If a previous submission to us in this case has been made please give our FS Lab # 76-23383

Specify manner of return of evidence: Regular Mail Registered Mail Certified Mail Personal Pick-up

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

1 brown envelope containing:

- ③ 1 blood vial (blood drawn from [Redacted] by J. R. Richardson, Jr. 5-19-77)
- ④ 1 bottle ammonia cleaning liquid (brand name "KING", approx. 1/3 full)

Item ③ by M. J. Burton 5/23/77 Received 5-23-77 Item 3
R.O. P. [Signature]
Item ④ Received 5-23-77 R.O. P. [Signature]
Selected item ④ Deanne Dabbe

Request For Laboratory Examination

TO: DIVISION OF CONSOLIDATED LABORATORY SERVICES
BUREAU OF FORENSIC SCIENCE

76-23383

Do not write in Block

FS LAB # 76-23383

76-23383

SUBMITTING OFFICER: **Investigator C. E. Groff**

TELEPHONE #: **266 5445**

DATE **May 18, 1977**

AGENCY AND ADDRESS: **Virginia State Police
P. O. Box 9108
Bellevue Station, Richmond, Va. 23227**

AGENCY CASE #: **77-10300**

NAME OF VICTIM(S): [REDACTED]

Age 32 RACE N SEX M

NAME OF SUSPECT(S): [REDACTED]

Age 46 RACE N SEX M

TYPE OF OFFENSE AND STATEMENT OF FACT: **Felony Assault - Victim was stabbed several times in block C-5, Cell B-28, Powhatan Corr. Center on May 16, 1977. Victim also had a chemical (liquid), possibly ammonia, thrown in his face at the time of the stabbing.**

The victim told Lt. Halsey and Lt. DunNoodie, correction officers, that this was done by the suspect.

Examiner: **Robin Porter** Examiner: **Mary Jane Burton**
received on 5-18-77 by Desune Dabbs

EXAMINATIONS REQUESTED:

This evidence is being submitted in connection with a criminal investigation and has not been examined by another laboratory

If a previous submission to us in this case has been made please give our FS Lab # _____

Specify manner of return of evidence: Regular Mail _____ Registered Mail _____ Certified Mail _____ Personal Pick-up

EVIDENCE SUBMITTED: (Enclose copy of this form in evidence package) (Itemize) eg. Quantity, Color description of item, etc.

- 1 Brown grocery bag containing: (Clothes of Victim)
- 1 pair brown pants, left leg cut from waist to cuff.
 - 1 brown shirt, left side and sleeve missing
 - 1 pair boxer shorts, brown & white striped.
 - 1 green & black sleeveless T-shirt, split down back.
 - 1 scarf, multi-colored.
 - 1 pair shoes, burgandy & silver, high-heeled.
 - 1 pair black socks.

- 1 Brown grocery bag containing: (Clothes of Suspect)
- 1 pair of denim pants (brand name Lee), with green cloth belt
 - 1 brown checked shirt, both sleeves cut off near elbow.
 - 1 pair max jockey undershorts.
 - 1 red print cap.
 - 1 black cap.
 - 1 pair leather sandals.

Item ⑤ Received 5-23-77 R.O. Porter

Item ① Received 5-23-77 R.O. Porter from Desune Dabbs

76-23383

76-23383

The victim's clothing and the suspect's clothing were examined for any material(s) that could be associated to the liquid in the bottle labeled "King ammonia"; however, no material(s) was found.

The results of the other requested examination are being reported separately.

The evidence is being retained at the central laboratory to be picked up by you or a member of your department.

76-23383

p.1.

76-23383

Item 4

One (1) plastic bottle labeled "KING Ammonia sudy, etc. → approximately $\frac{1}{3}$ to $\frac{1}{2}$ of a milky liquid

* strong odor of ammonia.

* will remove \approx 50 ml and evaporate to dryness. Fumes coming off turn litmus blue

* after evaporation, off-white residue remained - only small amount

* NMR

* IR

Item 1

Victim's clothing contained in a brown paper bag

✓ one (1) pair shoes - dark red

✓ one (1) pair socks - black

✓ one (1) undergarments - brown and white striped

✓ one (1) pair tan pants

✓ one (1) tan shirt - part of shirt is missing

✓ one (1) sleeveless T-shirt

✓ one (1) scarf - multi-colored

examined - saw nothing except dried blood

76-23383 P.2.

76-23383

Item 2 Sealed brown paper bag → suspect's
clothing in a white plastic bag

- ✓ one (1) pair sandals
- ✓ one (1) black hat
- ✓ one (1) red, white and black hat
- ✓ one (1) pair blue pants with belt
- ✓ one (1) tan shirt
- ✓ one (1) pair undershorts

* saw nothing

SPECTRUM NO	
DATE	6/29/72
OPERATOR	JAK
SAMPLE NO	—
SUBMITTED	RP

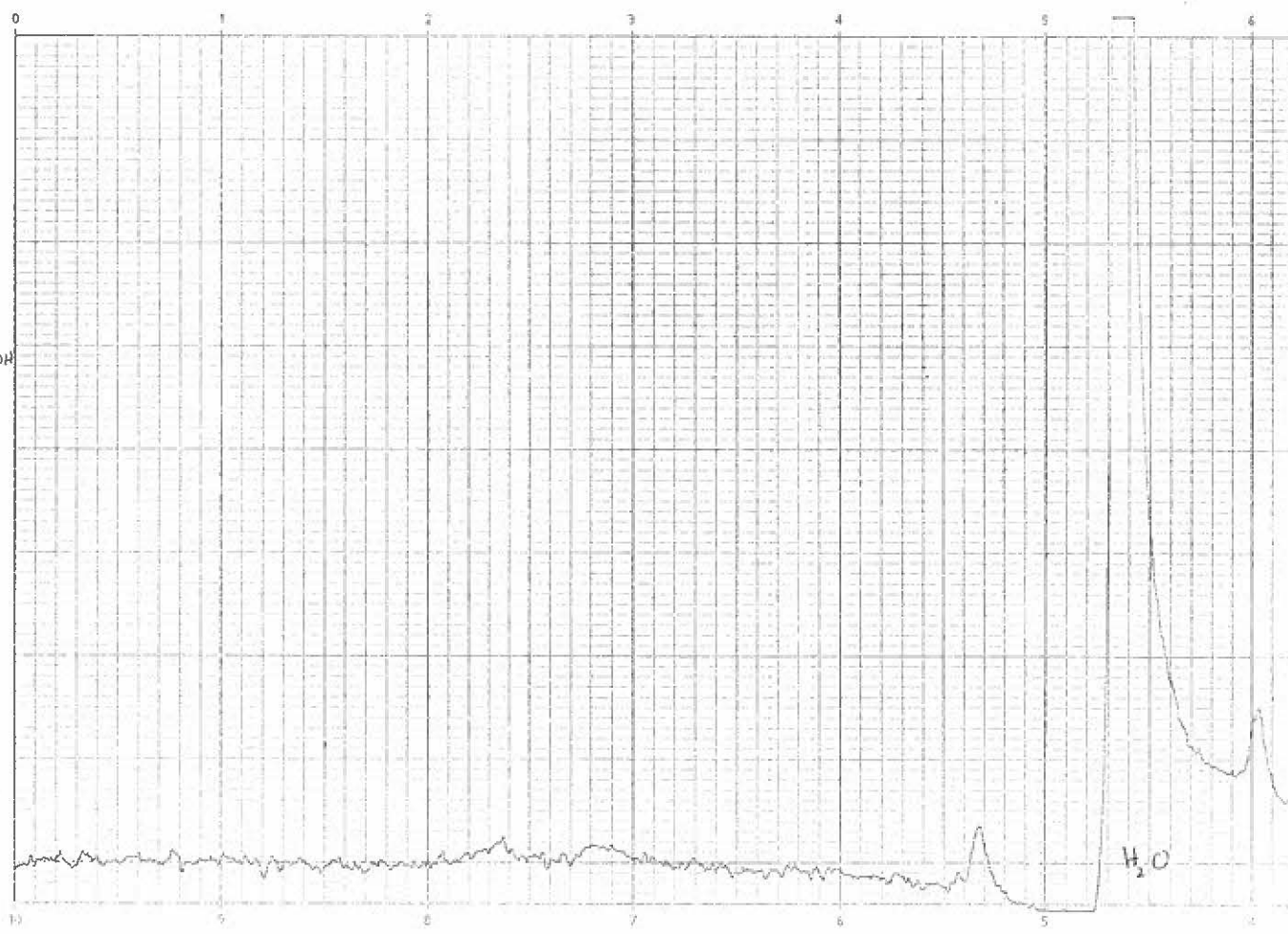
76-23383

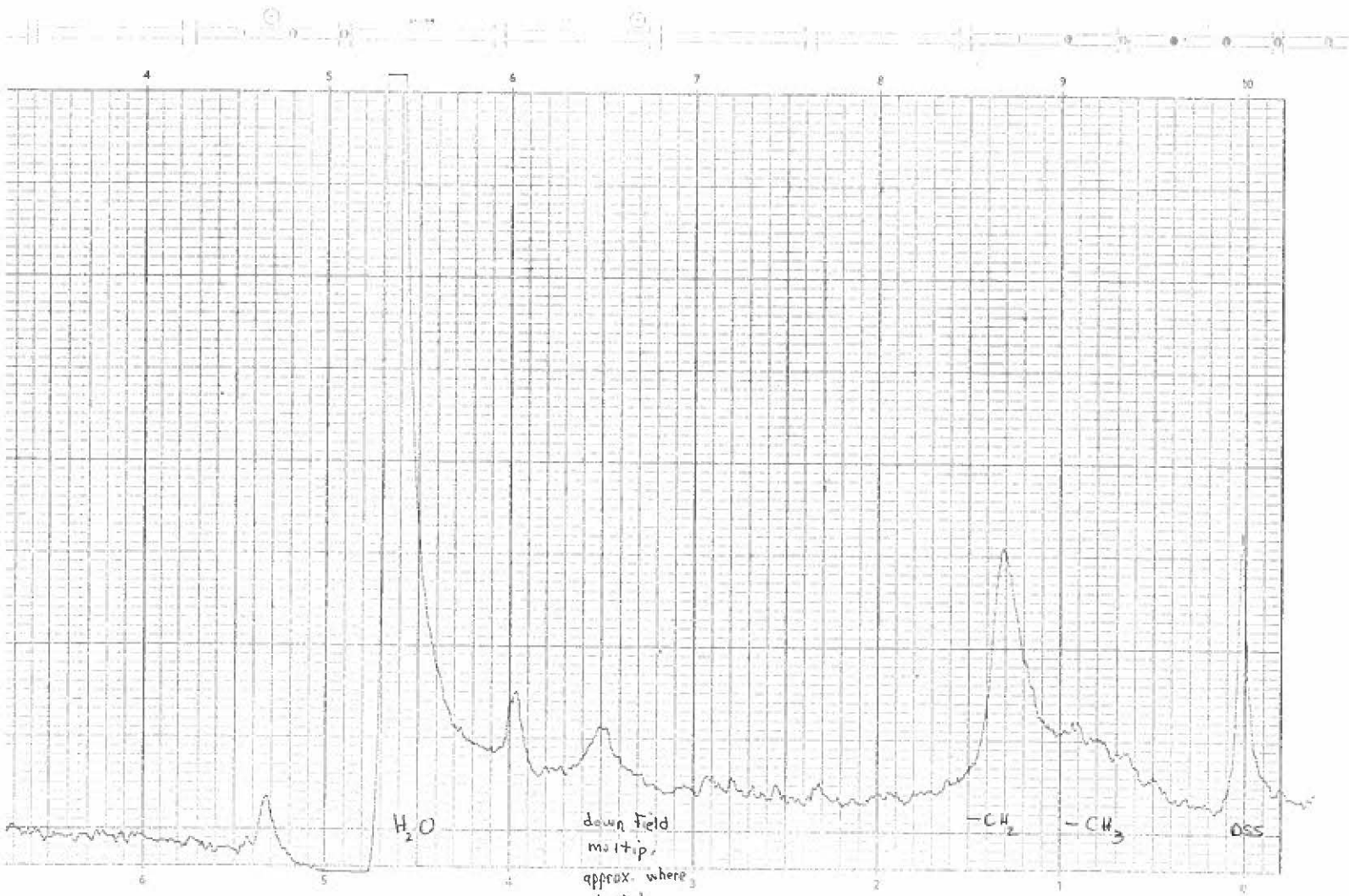
-CH₃
-CH₂

additional multip.
where alcohol -CH₂OH
are observed

¹ H	60 90	MHz
⁹ F	56.4 84.6	MHz

SOLVENT	D ₂ O
MVC	—
TEMPERATURE	35°C
PULSE WIDTH	0.55
LOCK SIGNAL	—
KEEP RANGE	10 ppm
KEEP TIME	18.0 min
ITER	4
PROB	—
GAIN	7
STABILITY	8



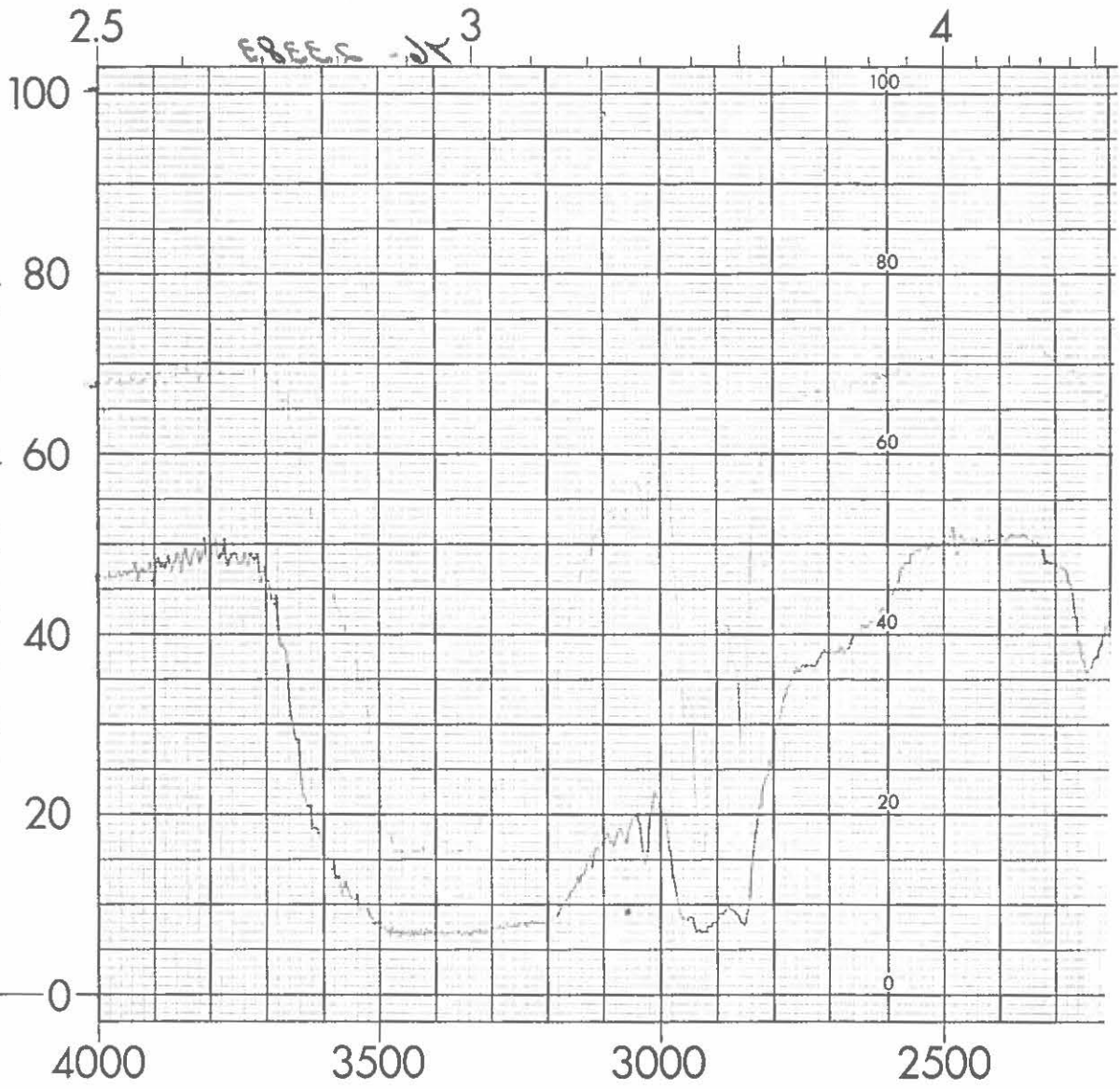


214

SAMPLE 76-23383

IT-4

TRANSMITTANCE (PERCENT)



WAVELENGTH (MICRONS)

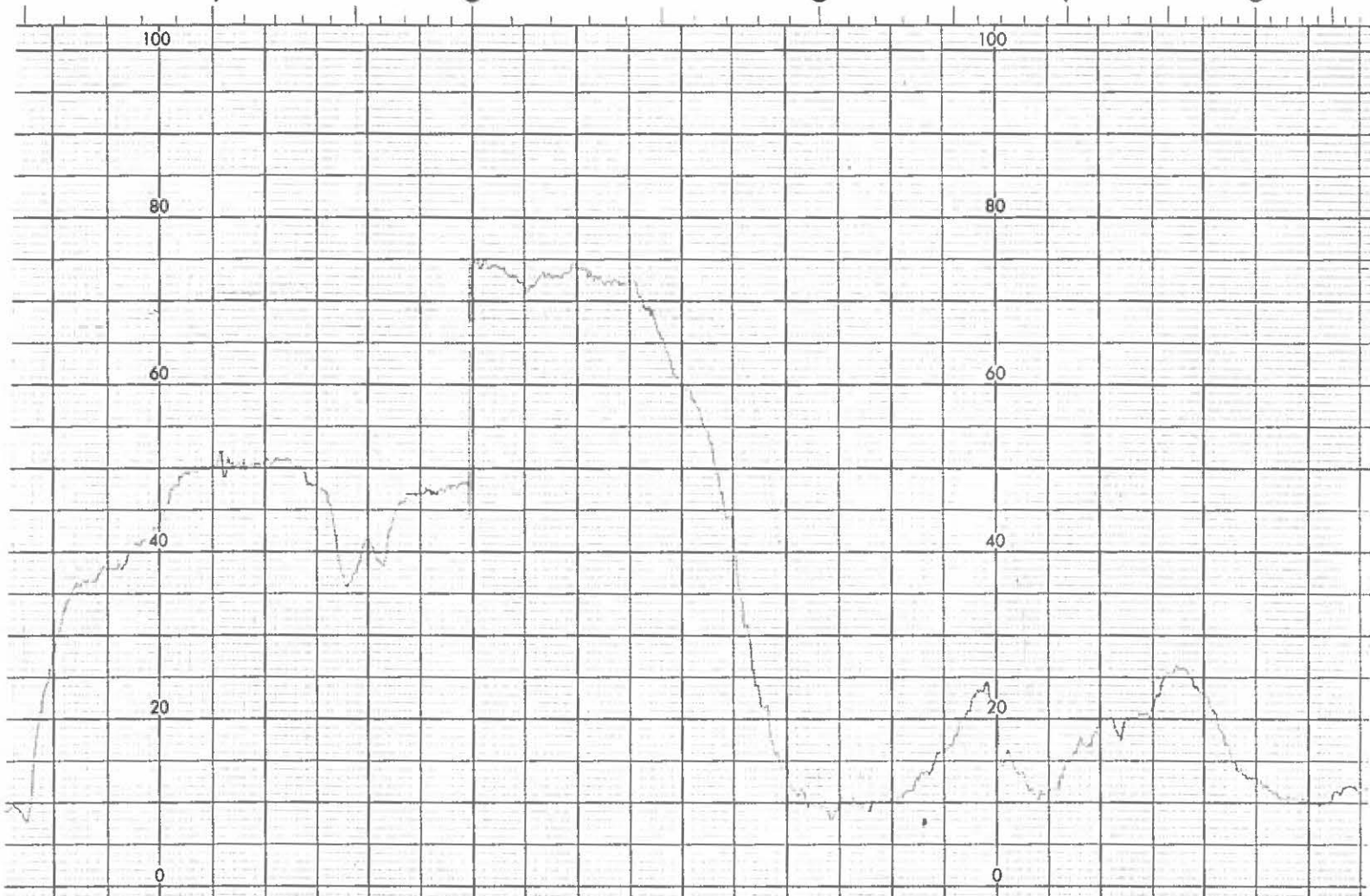
4

5

6

7

8



2500

2000

1800

1600
WAVENUMBER (CM⁻¹)

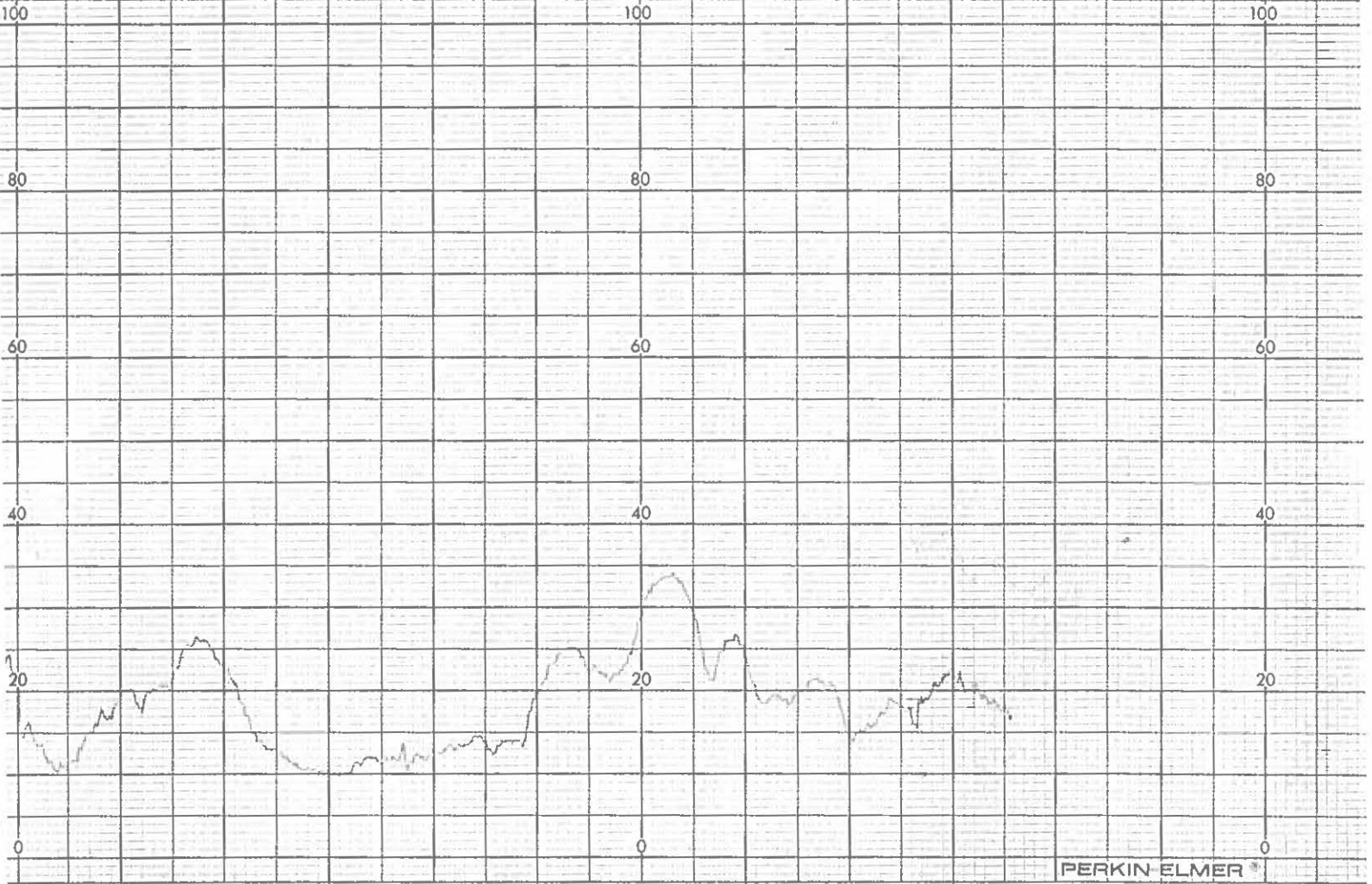
1400

1200

TRANS)

10

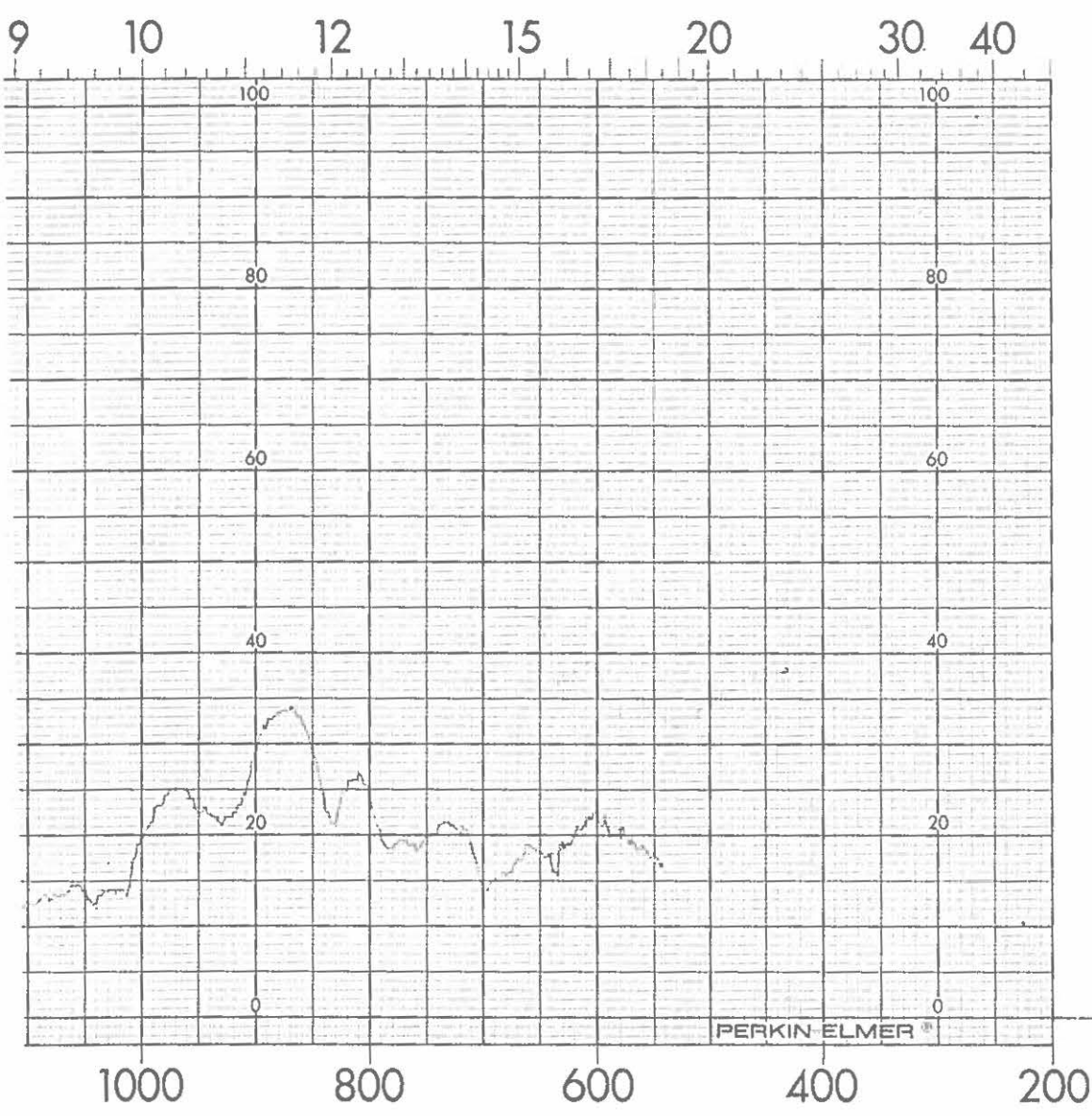
7 8 9 10 12 15 20 30 40



1400 1200 1000 800 600 400 200

PERKIN ELMER

cm⁻¹)



SPECTRUM NO. 76-23283

SAMPLE Item 4

ORIGIN liquid evaporated to dryness

PURITY _____

PHASE KBr salt plate

THICKNESS _____

1. _____

2. _____

3. _____

DATE 6-28-77

OPERATOR RDP

REMARKS _____

MODEL 521 2:1 SCALE CHANGE

SLIT PROGRAM 10

GAIN 24½

ATTENUATOR SPEED 11

SCAN TIME 8

SUPPRESSION 0

SCALE EXPANSION 1X

SOURCE CURRENT 0.8