

PROJECT BY :- BETHA PHILIP ANTONY

CLASS - XII A

ROLL NO: - 16

EXAM NO: 2065 1994

(AISSCE

GERTIFICATE

This is to certify that **BETHA PHILIP ANTONY** of class 12th "A" has successfully completed the project work in chemistry, titled as

"To analyse the given samples of commercial antacids by determining the amount of hydrochloric acid they can neutralize." Secondary Education "in the year 2019-2020. for class XII practical examination of the "Central Board of

candidate. It is further certified that this project is the individual work of the

PRINICIPAL (C.H BABU RAO SIR)

SUBJECT TEACHER (K.SRINIVAS RAD SIR)

A Nomini Papayé

ACKNOWLEDGEMENT

enterprise enthusiasm and inspiration made this work a master art and a joint guidance, encouragement, necessary suggestions, initiations, to the following Thereby Acknowledge my deep sense of gratitude and indebtedness personalities whose immense help, genius

Mr.C.H.BABU RAD -(Principal)

Mr.K.SRINIVAS RAO – (Subject Teacher)

a lot in finishing this project within the limited time. Secondly, I would like to thank my parents and friends who helped me

Moder

1.) INPRODUCTION

2.7 AZM

3. > REQUIREMENTS

4.> THEORY

5-) PROCEDURE

6. OBSERVATION CALCULAPION

7-> RESULP

8>CONCLUSION

9 PRECAUTIONS

10->BIBL 20 GRAPHY

GUTROOUCT TON

forms makes of gasoric secreation of The acidic environment digesime convested the formation and of digistive engines so it in and possible for inactive the fluid Engymer into active superocalone acua aigestive Stomach , which include to be. of stomach Engymus hesults forms action



pepsin symtoms of heart own and may contribute to aller formation in the Stomach lining. Stomach along with food. However lonusted minerals and and acid is also needed to dissolve into active forms i.e , encessive acid pyremogen

symposis buarbonates anaids" are encess stomach acid and thus alleviate , superonides heart burn. weak bases, most commonly and carbonales) that



The General neutralization reaction is:

The hydrochloric acid solution the hydrochloric acid solutions of the human stomach which is human stomach which is human stomach which is hupped heart.

1

neutralize. erical To Analyse amount antacids the hydrochlosic acid determina samples they can the

APPA RATUS

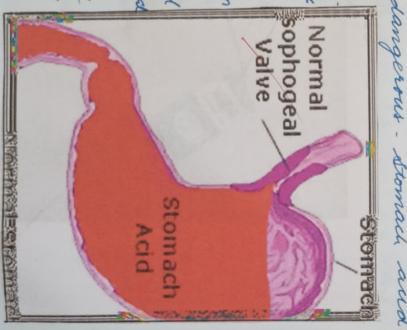
- Burette
- Pipute
- Utration
- Beakers
- weight

- Fractional Meights
- Phenolphthalein Sodium hydroride

* THEORY:

STOMACH ACID

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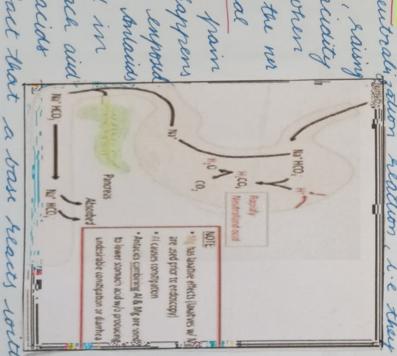
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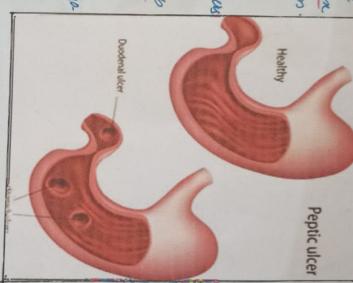


INDICATIONS:

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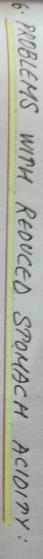
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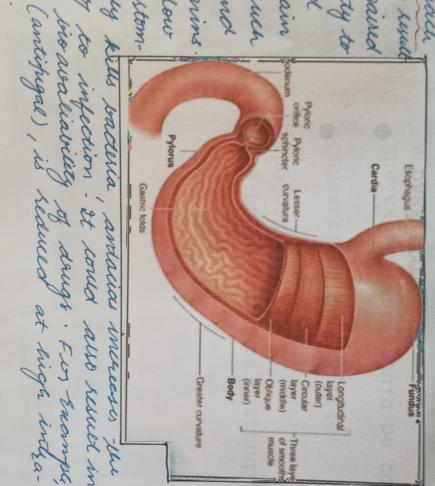
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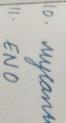
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1

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- now con
- Maalon liquid ALLOW)3
- uaalor Lable Ca co3
- nuk of Magnesium Mg (OH)2
- Pentio Pyrto Bismod Bismol Children
- Sums caco3
- 0 Mylanko





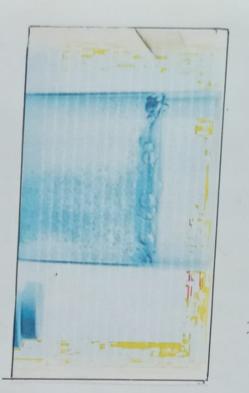
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11.2	11.3	2 22.5	11.2	20	2.
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16.7	8-51	31.5	4.51	0	40	2.
	7.21	4.51	0	6	40	
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1		"				

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(b) M neceuse



BIBLIOGRAPHY:

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