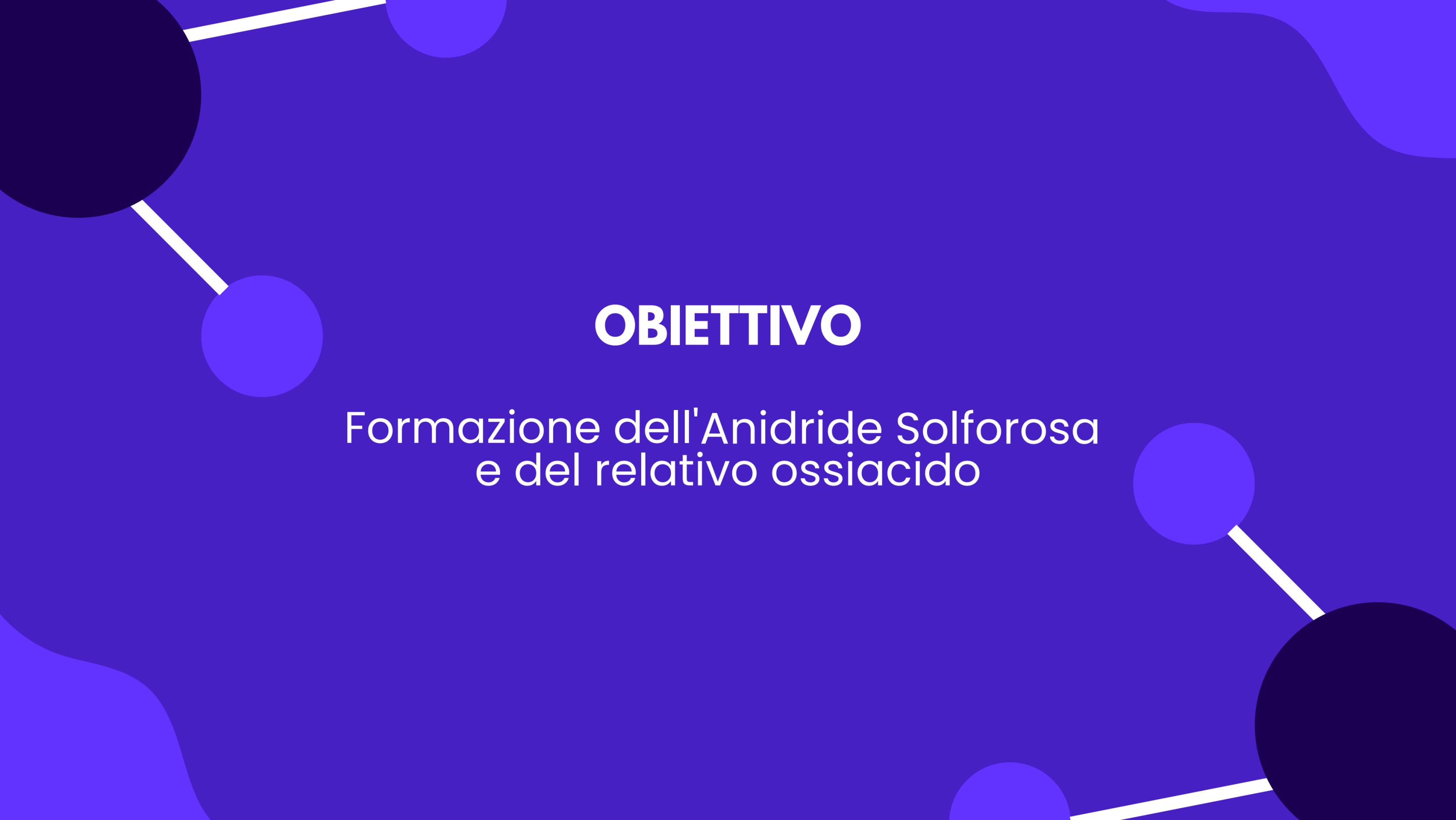


CRISTIAN CIRAMI, 2BIT

# La formazione di composti



A decorative graphic consisting of white lines and circles of varying sizes and colors (black and blue) is positioned around the central text. The circles are connected by lines, creating a network-like structure. The background is a solid blue color with some darker blue wavy shapes in the corners.

# OBIETTIVO

Formazione dell'Anidride Solforosa  
e del relativo ossiacido

# Anidride Solforosa





# Anidride Solforosa

# Anidride Solforosa

Composto binario formato  
da Ossigeno e Non Metallo

# Anidride Solforosa

+4   -2

**S O**

# Anidride Solforosa



# Anidride Solforosa





**Ossiacido**

# Ossiacido

Composto ternario formato da Idrogeno, un Non Metallo e Ossigeno

## STRUMENTI

Cartina tornasole



## SOSTANZE

Zolfo (S)  
Acqua (H<sub>2</sub>O)



## MATERIALI

Porta provette  
Spatola  
Cotone  
Pinza  
Becher  
Flambatore



The background is a solid blue color. It features several abstract geometric elements: a large black circle in the top-left corner, a smaller blue circle below it, and another blue circle further down. White lines connect these circles. On the right side, there is a blue circle above a larger black circle, with a white line connecting them. At the bottom, there is a blue circle and a black circle, also connected by a white line. The text 'VALUTAZIONE RISCHI' is centered in the middle of the image in a bold, white, sans-serif font.

# VALUTAZIONE RISCHI



**Rischio fisico:**  
Meccanico, termico

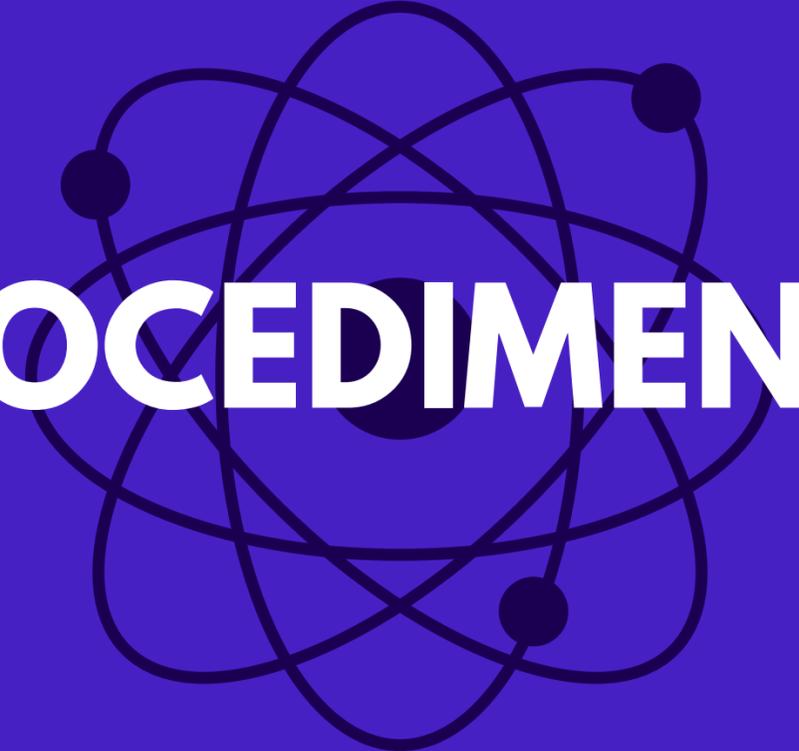


**Rischio chimico:**

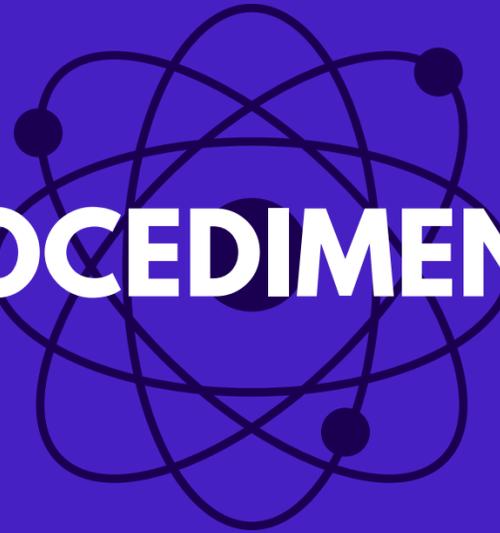
**Rischio chimico:**



Zolfo (Irritante)

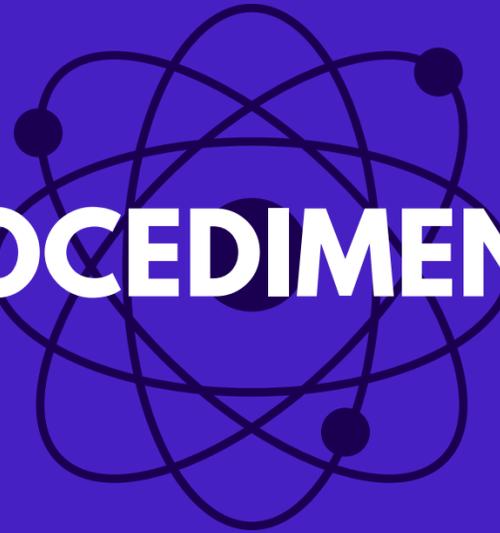


**PROCEDIMENTO**



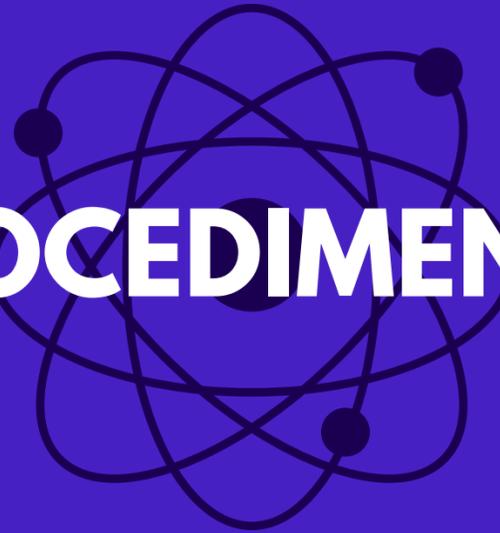
# PROCEDIMENTO

Con una spatola prelevare lo  
zolfo e inserirlo all'interno  
della provetta



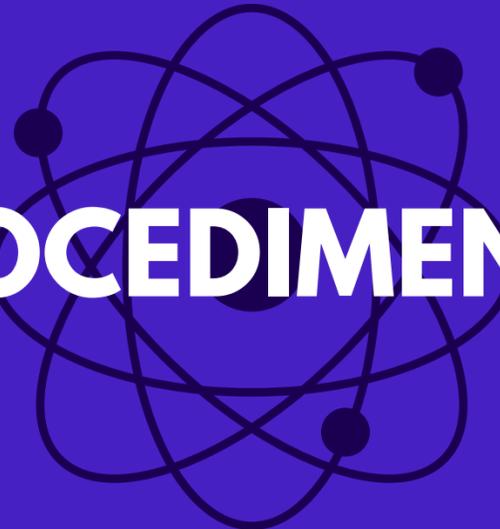
# PROCEDIMENTO

Osservare le caratteristiche



# PROCEDIMENTO

Prendere del cotone e un pezzo di cartina tornasole, bagnare con acqua distillata e fissare sull'estremità della provetta la cartina con il cotone.



# PROCEDIMENTO

Mettere la provetta sul  
flambatore (sotto cappa  
aspirante)

# Provetta sotto cappa

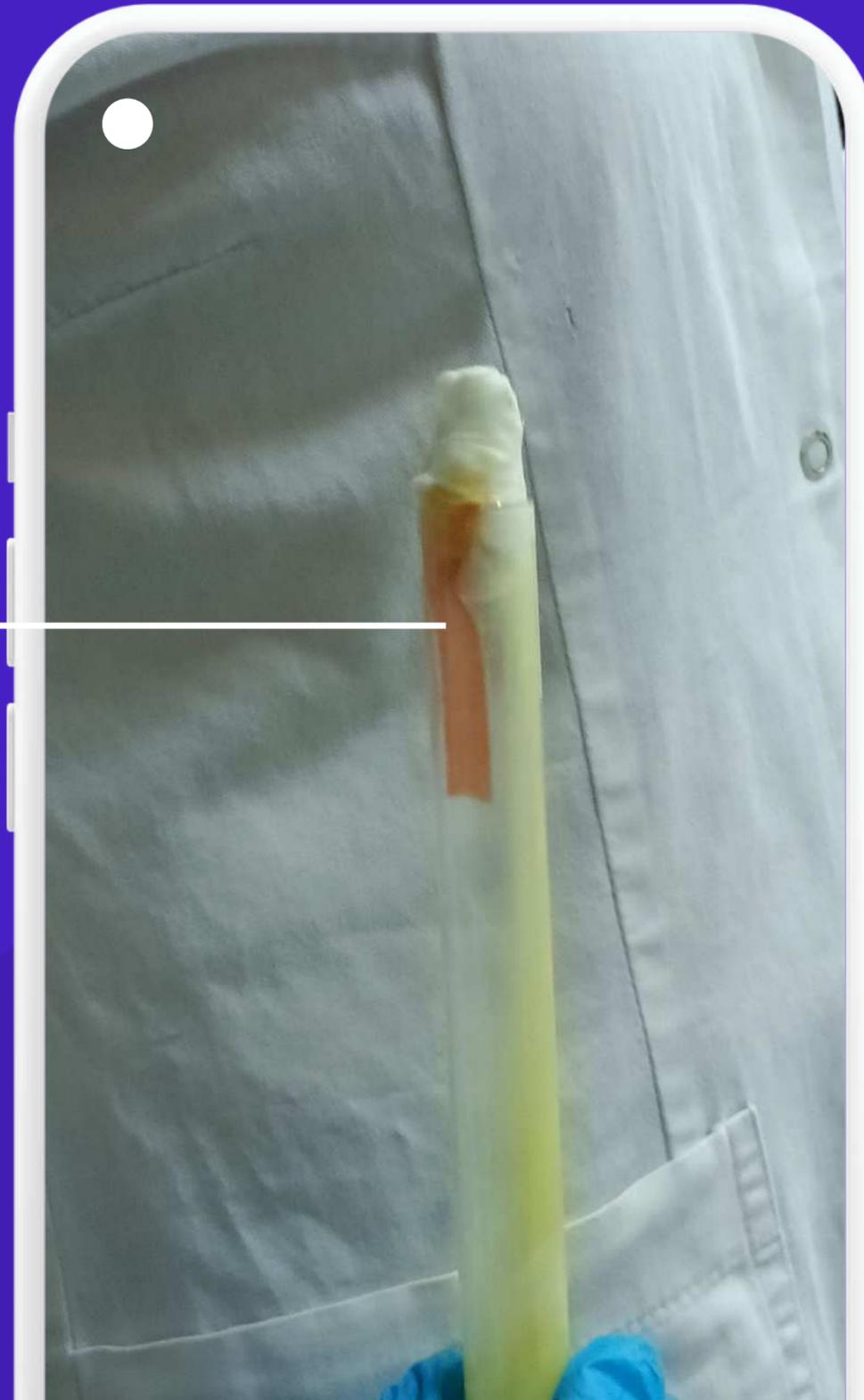


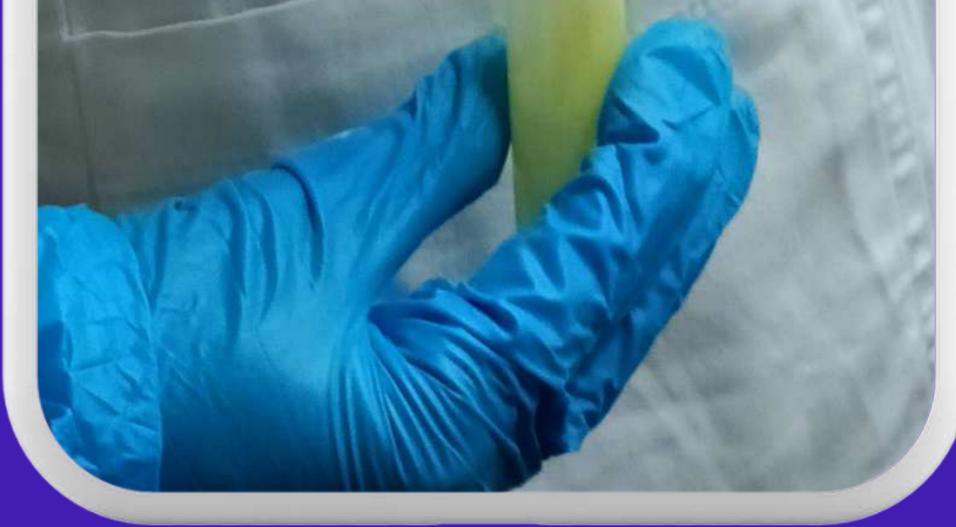
# Provetta alla fine della combustione



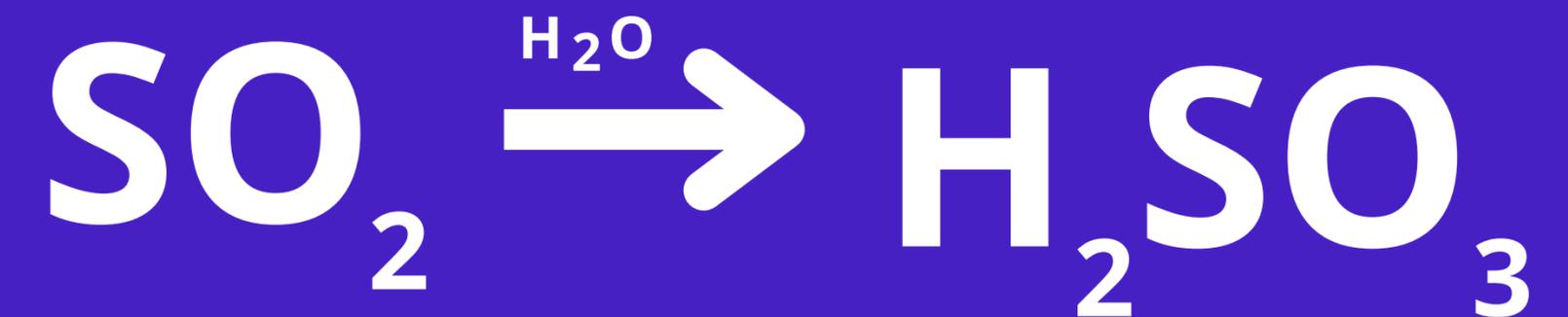
# Provetta alla fine della combustione

cartina  
tornasole  
arancione  
(pH <7)





Reazioni coinvolte:



**Fine**

