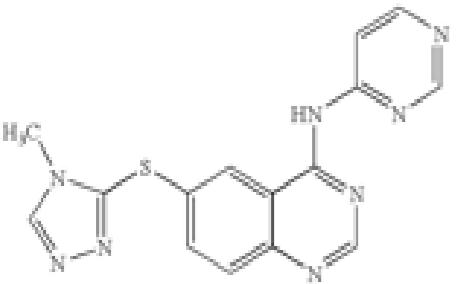


SIQA Understanding



Yes-or-No

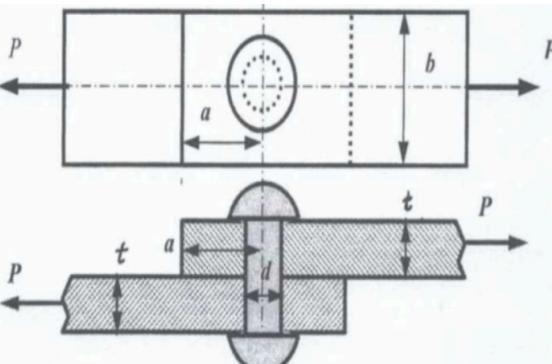
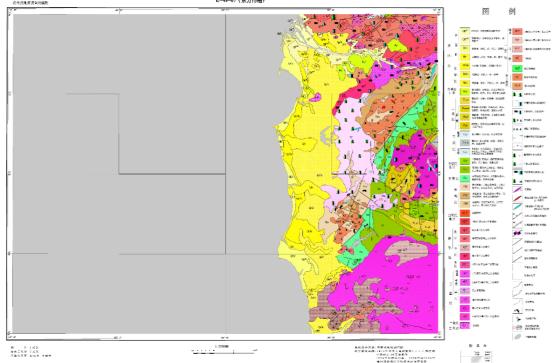
Does the chemical structure diagram's omission of a molecular formula violate completeness standards for scientific communication in chemistry?

- A. Yes
- B. No

What

Which of the following is a reasonable interpretation of the blank (gray) area on the left side of the geological map?

- A. Region with no geological activity
- B. Area covered by water with no rock exposure
- C. Incomplete data coverage or digitization issue
- D. Intentionally excluded sensitive geological information



(a)

SIQA Scoring

Low



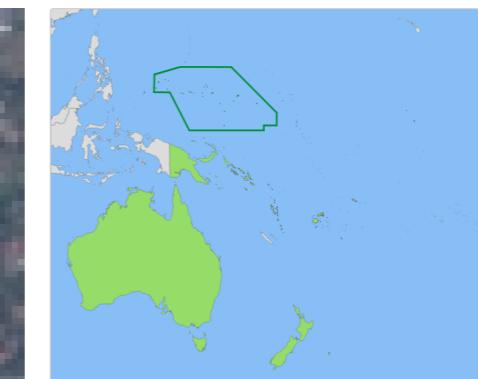
Subjective: 1.67

It is a very low-resolution remote sensing image and does not conform to a scientific style at all

Objective: 1.00

It contains virtually no scientific knowledge and cannot be used for scientific purposes.

Normal



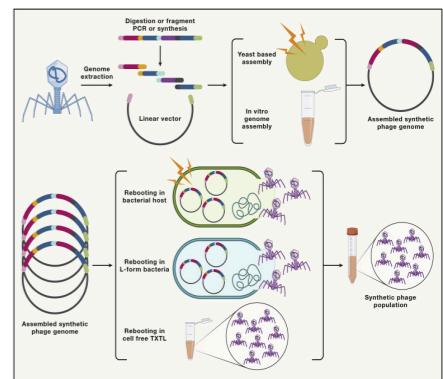
Subjective: 3.11

It is a reasonably scientific image that generally aligns with geographic cartographic conventions.

Objective: 2.44

Shows Australia and surrounding waters, but lacks specific labels such as place names, scale, or legend.

High



Subjective: 5.0

It accurately and correctly depicts the phage synthesis process without errors.

Objective: 5.0

It is visually appealing, clear, and easy to understand. An excellent illustration of a biological mechanism.

(b)