

1 | Macromolecules

1.1 | Scales

Macromolecules: Measured on the scale of picometres. Extremely small + at atomic scales.

Macromolecule Structure: Measured on the scale of nanometres.

Organelles + Viruses: Measured on the scales of hundreds of nanometers

Cells + Bacteria: Measured on the scales of micrometers

1.2 | "Small Molecules" vs. "Macromolecules"

- Small molecules — < 30-40 atoms
- Macromolecules — > 30-40 atoms, joined by polymerization or just, are, big

1.3 | Some Macromolecules!

- KBhBIO101Carbs
- KBhBIO101Lipids
- KBhBIO101AminoAcids
- KBrefRubisco