

Macromolecule matching

Carbohydrate	Lipid	Nucleic Acid	Protein
Made of monosaccharides	Make up cell membranes	Genetic material	Mechanical support
Main source of energy	Fats and Oils	Made of nucleotides	Hormones
Potatoes	Long term energy storage	RNA	Storage molecules
C : H : O 1 : 2 : 1	Glycerol backbone with 3 fatty acid chains	Sugar, Phosphate group, Base	Transport Molecules
Pasta	Cushions and insulates the body	DNA	Enzymes
Cellulose	Waxes	Double Helix	Chains of amino acids
Starch	Oils		Antibodies