



Accession Number: - ZOO111

Scientific Name: -*Tetraodon lineatus*

Family: Tetraodontidae

Common Name: Nile pufferfish or Globe fish

Physical Characteristics:

Inflatable body, puffing up like a ball to deter predators. Many species of pufferfish contain potent neurotoxins, primarily tetrodotoxin, which can be lethal to predators if ingested. This toxin is found throughout their bodies, especially in the liver and ovaries. Pufferfish have a unique beak-like mouth structure that they use to crush and feed on hard-shelled invertebrates, such as molluscs and crustaceans.



Geographical Distribution:

It is found worldwide in tropical and subtropical waters, with concentrations in the Indo-Pacific region, the Atlantic Ocean, and the Mediterranean Sea.

Economic Importance:

They help control invertebrate populations and contribute to the overall balance of coral reefs and marine environments. Pufferfish are also targeted by commercial fisheries for their meat, skin, and other body parts.