Object Code: KAROO-ISOTOPES-CASEID12935 Quantity: 84.00 Cultural Association: Maker: Production Place:

## **Description:**

Utilise isotope studies on apatite from the large collection of stratigraphically collected Late Permian and Early Triassic tetrapods from the Karoo rocks to understand when the elevated thermometabolism (warm-bloodedness) originated in non-cynodnonts Therapsida ("mammal-like reptiles").