

Scan officer	: Lefèvre Ulysse
Email	: ulefevre@naturalsciences.be
Phone	: 02 788 76 08
Datum	: 1th June 2018

**IRSNB P0049**

### COLLECTION

Paleontology

Type of collection : Fossil

### SETTINGS

#### SOURCE

Focal spot : Small  
Tube power (W) : 10  
Tube voltage (kV) : 118  
Tube current (uA) : 85  
Filter : Copper

#### IMAGER

Mode : 1x1 0.5 pF VG 1 (high resolution)  
Frame rate : 12.5  
Average frames : 5  
Shift : No

#### TOMOGRAPHY

Type : Tomography  
Anti ring shift : Yes  
Options : Continuous  
Number of images : 1440  
Turns : 1  
Zoom : 6.50  
Voxel size ( $\mu\text{m}$ ) : 19.54  
Volume height (mm) : 23.5  
Volume diameter (mm) : 33.7  
Slices : 1204  
Estimated time (min) : 9

#### REMARKS

--