



Scan officer	: Lefèvre Ulysse
Email	: ulefevre@naturalsciences.be
Phone	: 02 788 76 08
Datum	: 5 th July 2018
IRSNB P203 large	

COLLECTION

Paleontology
 Type of collection : Fossil

SETTINGS

SOURCE

Focal spot : Large
 Tube power (W) : 65
 Tube voltage (kV) : 130
 Tube current (uA) : 500
 Filter : Aluminium

IMAGER

Mode : 1x1 0.5 pF VG 1 (high resolution)
 Frame rate : 12.5
 Average frames : 4
 Shift : No

TOMOGRAPHY

Type : Tomography
 Anti ring shift : Yes
 Options : Continuous
 Number of images : 1440
 Turns : 1
 Zoom : 1.55
 Voxel size (µm) : 81.74
 Volume height (mm) : 111.5
 Volume diameter (mm) : 149.2
 Slices : 1364
 Estimated time (min) : 7

REMARKS



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COLLECTION

Paleontology
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SETTINGS

SOURCE

Focal spot : Large
 Tube power (W) : 65
 Tube voltage (kV) : 130
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IMAGER

Mode : 1x1 0.5 pF VG 1 (high resolution)
 Frame rate : 12.5
 Average frames : 4
 Shift : No

TOMOGRAPHY

Type : Tomography
 Anti ring shift : Yes
 Options : Continuous
 Number of images : 1440
 Turns : 1
 Zoom : 1.99
 Voxel size (µm) : 63.73
 Volume height (mm) : 86.9
 Volume diameter (mm) : 116.3
 Slices : 1364
 Estimated time (min) : 7

REMARKS



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IRSNB P203 split

COLLECTION

Paleontology

Type of collection : Fossil

SETTINGS

SOURCE

Focal spot : Large
 Tube power (W) : 65
 Tube voltage (kV) : 130
 Tube current (uA) : 500
 Filter : Aluminium

IMAGER

Mode : 1x1 0.5 pF VG 1 (high resolution)
 Frame rate : 12.5
 Average frames : 4
 Shift : No

TOMOGRAPHY

Type : Tomography
 Anti ring shift : Yes
 Options : Continuous
 Number of images : 1440
 Turns : 1
 Zoom : 1.85
 Voxel size (µm) : 68.78
 Volume height (mm) : 93.8
 Volume diameter (mm) : 125.5
 Slices : 1364
 Estimated time (min) : 7

REMARKS