



Studiebureau archeologie, Annelies De Raymaeker

Bietenweg 20

3300 Tienen

Belgium

Date 7/3/2025

2007.09589

## RADIOCARBON DATING REPORT

### 2024B5 Genk – Opglabbekerzavel

RICH-35643 (2024B5-S1-St60) : 2565±25BP

68.2% probability

800BC (68.2%) 760BC

95.4% probability

810BC (76.7%) 740BC

690BC ( 6.5%) 660BC

640BC (12.2%) 560BC

### References

Wojcieszak M, Van den Brande T, Ligovich G, Boudin M. July 2020. Pretreatment protocols performed at the Royal Institute for Cultural Heritage (RICH) prior to AMS <sup>14</sup>C measurements. Radiocarbon 62(5):1-11.

Boudin M, Van Strydonck M, van den Brande T, Synal H-A, Wacker L. 2015. RICH –A new AMS facility at the Royal Institute for Cultural Heritage, Brussels, Belgium. Nuclear Instruments and Methods in Physics Research Section B: Beam. Interactions with Materials and Atoms 361:120–123.

Boudin M, Bonafini M, Van den Brande T, Van Strydonck M. 2016-2018. AGE: a new graphitisation apparatus for the <sup>14</sup>C-dating laboratory. Bulletin IRPA 35.

Met vriendelijke groeten,

Mathieu Boudin,

Gaia Ligovich

**Contact**

Dr. Boudin Mathieu

Radiocarbon Dating Laboratory

Jubelpark 1, Parc du Cinquantenaire BE-1000 Brussels

T. +32 (0) 2 739 67 02

mathieu.boudin@kikirpa.be