



Studiebureau archeologie, Annelies De Raymaeker

Bietenweg 20
3300 Tienen
Belgium

Date 03/10/2024

2007.09589

RADIOCARBON DATING REPORT

2024B5 Genk - Opglabbekezavel

RICH-35641 (2024B5-S5-St10-1) : 53686±2290BP

68.2% probability

55000BC (68.2%) 49500BC

95.4% probability

59600BC (95.4%) 47800BC

RICH-35642 (2024B5-S6-St10-1) : 2368±24BP

68.2% probability

465BC (22.7%) 435BC

425BC (45.5%) 390BC

95.4% probability

520BC (95.4%) 390BC

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 ¹⁴C 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 14C-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