



Datum: 1st December 2016

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PRICE LIST

Determination of relative specific activity of ^{14}C / age

| Method | Inorganic (carbonate) samples ¹ | Inorganic samples with additional treatment ² | Organic samples ³ | Organic samples with additional treatment ⁴ |
|--------------|--|--|------------------------------|--|
| LSC-A | EUR 110 | EUR 160 | EUR 130 | EUR 260 |
| LSC-B | EUR 180 | EUR 240 | EUR 220 | EUR 270 |
| AMS | EUR 370 | EUR 370 | EUR 400 | EUR 450 |

LSC-A: Determination of relative specific activity of ^{14}C / age by the LSC technique, CO_2 absorption

LSC-B: Determination of relative specific activity of ^{14}C / age by the LSC technique, Benzene synthesis

AMS: Determination of relative specific activity of ^{14}C / age by the AMS technique

- 1 secondary carbonates (speleothem tufa, lake sediment), shells, atmospheric CO_2
- 2 dissolved inorganic carbon (DIC) in water; *only AMS*: cremated bones, and similar
- 3 wood, charcoal, peat, organic soil/sediment, plants (grains, leaves, moss, seeds) and similar
only AMS: paper, parchment, textile, canvas
- 4 bones, teeth, communal waste, car tyres, other types of samples that require additional treatment

LSC-F Determination of the content of biogenic component in organic liquids

| Method | Organic liquids (liquid fuels, oils etc.) |
|--------------|---|
| LSC-F | EUR 110 |

Determination of activity concentration of ^3H

| Method | Water |
|--------------|---------|
| DirO | EUR 50 |
| EIEEn | EUR 150 |

DirO: Determination of activity concentration of ^3H , Direct determination

EIEEn: Determination of activity concentration of ^3H , Electrolytic enrichment

Comments:

- The given prices are net prices, without VAT.
- Prices in EUR are valid for customers from abroad (not from Croatia).
- Prices include chemical treatment of samples and measurement of the ^{14}C activity. In case of AMS the price includes also $\delta^{13}\text{C}$ determination.
- Test report is included in the price. It contains a calibration of conventional radiocarbon ages to calendar scale.