

**RADIOCARBON DATING CERTIFICATE**

18 June 2013

**Laboratory Code** SUERC-46227 (GU30345)

**Submitter** Simon Tomson  
36 Holgate Gardens  
Hemsworth  
Pontefract WF9 4NQ

**Site Reference** Templar Chalice

**Context Reference** Inside, sample 3

**Sample Reference** n/a

**Material** Organic residue: possible beeswax

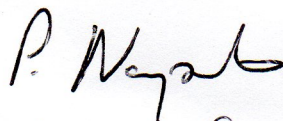
**$\delta^{13}\text{C}$  relative to VPDB** -27.4 ‰

**Minimum Age** 50,000 years BP

**N.B.** The above  $^{14}\text{C}$  age is expressed in radiocarbon years BP (before present) where present is 1950 AD.

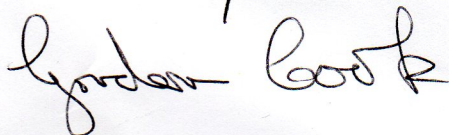
Samples with a SUERC coding are measured at the Scottish Universities Environmental Research Centre AMS Facility and should be quoted as such in any reports within the scientific literature. Any questions directed to the Radiocarbon Laboratory should also quote the GU coding given in parentheses after the SUERC code. The contact details for the laboratory are email [g.cook@suerc.gla.ac.uk](mailto:g.cook@suerc.gla.ac.uk) or Telephone 01355 270136 direct line.

Conventional age calculated by :-



Date :- 19-6-13

Checked and signed off by :-



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