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COVER

A blown, three-mold decanter, the style of which would indicate that it
was made about 1820. This decanter

was hydration-dated to demonstrate the utility of this method

for detecting modern reproductions. The hydration

profile showed that only the first 0.1 micrometer of the surface glass was

hydrated, confirming that this object was

indeed a modern reproduction. See

page 975. [Audio-Visual Center, Yale

University, New Haven, Connecticut]