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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]