



CIL

Cambridge Isotope Laboratories, Inc.  
www.isotope.com

<sup>18</sup>O WATER

# Water <sup>18</sup>O 10%

## Exclusive Custom Blending Service for Doubly Labeled Water

- Prepared in an FDA Registered Facility
- Quality Statement
- Custom Blending
- Assistance with IND Filing



CIL was the first and only to offer formulations for studies that require doubly labeled water. We start with the same high quality water (D<sub>2</sub>O and H<sub>2</sub><sup>18</sup>O) that we offer individually and accurately combine them to your exact requirements.

### Custom Blending

Water (<sup>18</sup>O) and Deuterium Oxide are specially formulated for energy expenditure studies as well as body composition studies.

Shaded area on graph represents <sup>18</sup>O lost to CO<sub>2</sub> and production which can be used to calculate energy expenditure.

Call us today to discuss our full range of enrichments to meet your specific blending requirements.

### Results of a Double Labeled Water Experiment



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