

**S2 Table. The composition of the stock solution and the corresponding D content in the BYOES 300 container.**

<b>D composition in stock solution (%)</b>	<b>Total volume, <math>\mu\text{L}</math></b>	<b>25 ppm water, <math>\mu\text{L}</math></b>	<b>Heavy water, 99.9% D, <math>\mu\text{L}</math></b>	<b>D content in the BYOES container, ppm</b>
0.003	380,000	379981.0	19.0 (10% D)	120
0.015	380,000	379952.5	47.5	150
0.075	380,000	379724.2	275.8	300
0.195	380,000	379267.7	732.3	600
0.435	380,000	378354.8	1645.2	1200