

## Certificate of Analysis

### The Weston A. Price Foundation

PMB 106-380, 4200 Wisconsin Ave, NW  
Washington District of Columbia 20016 United States

<b>Sample Name:</b>	Tallow- Pastured	<b>Covance Sample:</b>	4365373
<b>Project ID</b>	WESTON_A_P-20151006-0001	<b>Receipt Date</b>	01-Oct-2015
<b>PO Number</b>	CVD	<b>Receipt Condition</b>	Cold on Wet Ice or Ice Packs
<b>Sample Serving Size</b>		<b>Login Date</b>	06-Oct-2015
<b>Description</b>	Sample 33 Sent: 30SEP2015	<b>Storage Condition</b>	5 (+/- 3) degrees Celsius
		<b>Online Order</b>	10

Analysis	Result
<b>Vitamin A as Retinol</b>	
Vitamin A from Retinol	<100 IU/100g
<b>Vitamin D by LCMS</b>	
Total Vitamin D3	<4.00 IU/100g
Total Vitamin D2	<2.00 IU/100g

Method References	Testing Location
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<b>Vitamin A as Retinol (VALC_S:16)</b>	<b>Covance Laboratories - Madison</b>
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Official Methods of Analysis, Methods 992.04, 992.06, and 2001.13, AOAC INTERNATIONAL (Modified).

<b>Vitamin D by LCMS (VDMS_S:18)</b>	<b>Covance Laboratories - Madison</b>
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Official Methods of Analysis of AOAC INTERNATIONAL, Current Ed., Method 2011.11,  
AOAC INTERNATIONAL, Gaithersburg, MD, USA.

Huang, M., Laluzerne, P., Winters, D., Sullivan, D., "Measurement of Vitamin D in Foods and Nutritional Supplements by Liquid Chromatography/Tandem Mass Spectrometry," *Journal of AOAC International*, Volume (92). No. 5:1327-1335 (2009).

Testing Location(s)	Released on Behalf of Covance by
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**Covance Laboratories - Madison**

**Lori Ross - Associate Director**

Covance Laboratories Inc.  
3301 Kinsman Blvd  
Madison WI 53704  
800-675-8375 x4170



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