

# CHROMTEC, LLC

2255 Sedona Hills Parkway

Las Cruces, NM 88011

PH 575-521-4281

E-Mail Address: chromtec@bellsouth.net

July 9, 2012

TO: WASHINGTON LABORATORIES INC.

1922 26TH STREET NE

CANTON, OH 44705-2160

RE: A.O.A.C. CAPSAICIN ANALYSIS ON SAMPLE -

**PepperShot ½ oz WB**

## CERTIFICATE OF ANALYSIS

The sample identified above was run for Capsaicin content according to the protocol of the **AOAC Procedure 995.03**.

The sample was found to contain the following – **0.768+/- 0.02% Total Capsaicinoids** on a wt./wt. basis.

The **RELATIVE Percentage** of each capsaicinoid found in the sample is as follows:

	RELATIVE, %
<b>Nordihydrocapsaicin (NDC)</b>	<b>3.3</b>
<b>Capsaicin (C)</b>	<b>69.2</b>
<b>Dihydrocapsaicin (DC)</b>	<b>27.5</b>

The **Scoville Heat Units (SHU)** based on this assay calculates to **122,000**.

Submitted By:

Marlin Bensinger  
CHROMTEC LLC