

CHROMTEC, LLC

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July 9, 2012

TO: WASHINGTON LABORATORIES INC.
1922 26TH STREET NE
CANTON, OH 44705-2160

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

Wildfire 18 % 1/2 oz

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 – **1.52+/- 0.02% Total Capsaicinoids** on a wt./wt. basis.

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

	RELATIVE, %
Nordihydrocapsaicin (NDC)	2.7
Capsaicin (C)	65.8
Dihydrocapsaicin (DC)	31.5

The **Scoville Heat Units (SHU)** based on this assay calculates to **242,000**.

Submitted By:

Marlin Bensinger
CHROMTEC LLC