## **CHROMTEC LLC**

2255 Sedona Hills Parkway Las Cruces, NM 88011-4140 PH 575-521-4281

E-Mail Address: chromtec@aol.com

April 6, 2013

TO: Safety Technology 1867 Caravan Trail #105 Jacksonville, FL 32216

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

Fox 5.3 "Arsenal" (Sample F) ½ Oz. Net

## 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 – **0.538+/- 0.01% Total Capsaicinoids** on a wt./wt. basis.

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

**RELATIVE, %** 

Nordihydrocapsaicin (NDC) 7.2 Capsaicin (C) 52.0 Dihydrocapsaicin (DC) 40.8

The Scoville Heat Units (SHU) based on this assay calculates to 84,000.

Submitted By:

Marlin Bensinger CHROMTEC LLC