

CHROMTEC LLC

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August 3, 2011

TO: PERSONAL SAFETY CORPORATION
1655 Progress Dr.
Hiawatha,, IA 52233

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

PE-510
Law Enforcement Formula
2.0 Oz. Net, Stream
Exp 071415

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 – **1.32+/- 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)	3.3
Capsaicin (C)	66.4
Dihydrocapsaicin (DC)	30.3

The **Scoville Heat Units (SHU)** based on this assay calculates to **210,000**.

Submitted By:



Marlin Bensinger
CHROMTEC LLC