

# CHROMTEC LLC

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

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

**Sabre Red (Sample C)**  
**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 – **0.584+/- 0.01% Total Capsaicinoids** on a wt./wt. basis.

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

	<b>RELATIVE, %</b>
<b>Nordihydrocapsaicin (NDC)</b>	<b>6.2</b>
<b>Capsaicin (C)</b>	<b>58.5</b>
<b>Dihydrocapsaicin (DC)</b>	<b>35.3</b>

The **Scoville Heat Units (SHU)** based on this assay calculates to **91,500**.

Submitted By:

Marlin Bensinger  
CHROMTEC LLC