



INSPIRED MOLECULAR SOLUTIONS™

### Modified Final Report 18-----4-v02

supercedes 18N005654-v01

**Kemin Nutrinsurance, Inc.**

Customer Laboratory Services

1900 Scott Avenue

Building #4

Des Moines, IA 50317



**Customer:** Pureluxe - CJ Foods  
**Location:** Pawnee City, NE 68420  
**Date Received:** 5/18/2018  
**Date Approved:** 5/23/2018

Sample Number: **18N00-----2**  
Sample Description: ADULT SALMON DOG  
Sample Type: Petfood Diet  
Sample Date: 5/14/2018  
Customer ID: 448939  
Lot #: 01122020Z41A  
Produce For: Pureluxe Inc

| Method         | Description            | Result     | Units         |
|----------------|------------------------|------------|---------------|
| *KNCLS-WWM-006 | Peroxide Value (FOXII) | 0.45       | mEq/kg Sample |
| KNCLS-WWM-005  | BHA                    | <1         | ppm           |
| KNCLS-WWM-005  | BHT                    | <1         | ppm           |
| KNCLS-WWM-005  | TBHQ                   | <5         | ppm           |
| KNCLS-WWM-005  | EQ                     | <5         | ppm           |
| *KNCLS-WWM-001 | <b>Naturox</b>         | <b>592</b> | <b>ppm</b>    |
| *KNCLS-WWM-001 | Delta:Gamma Ratio      | 0.60       |               |

**CONFIDENTIAL**

Kemin is the Leader in Natural Preservation using Mixed Tocopherols. This is a costly process and many companies cheat the system by purchasing chemically preserved raw ingredients and applying low levels of natural preservation.

**Pureluxe uses Kemin's brand "Naturox" in 3 ways:**

- (1) all raw ingredients such as fresh meat, meals, and fats get stabilized naturally before receiving at the factory.
- (2) all the mill where dry ingredients are combined we add dry Naturox to the mix to further support the shelf-life.
- (3) at the time of production Pureluxe gets liquid Naturox applied to the fat to stabilize the food for 18 - 20 months.

The formula to determine if the enough preservation has been applied is to take the level of fat of the formula (example: Adult Lamb Dog 15% x 2 = 300ppm to ascertain a good shelf life. 20% fat formula x 2 = 400ppm and so on)

You can see the chemical preservative BHA, BHT, EQ and TBHQ are all LESS THAN the minimum limit of detection, which tells you (the customer) that this food has not been handled with chemical preservation in general.

**PureLUXE Notation:** This document is the proprietary information of PureLUXE Inc. PureLUXE does not give the right to print, share or redistribute this file. This information is for PureLUXE customers only. We will enforce this strict policy. At no time may anyone contact a PureLUXE vender on behalf of PureLUXE or as a customer to access priviledged information. If contact with vender is made the vender will ask us to eliminate this Transparency Program as the venders are not set up to take hundreds of phone calls or emails that should be directed at our company. Any questions can be sent to [info@pureluxepetfood.com](mailto:info@pureluxepetfood.com)

This report was electronically generated and approved by:

Kristi Goetsch  
Senior CLS Associate 2

\* This method is covered by our current A2LA ISO/IEC 17025:2005 accreditation.

Results presented in this report relate only to the sample(s) submitted. Results with a greater than symbol may have an approximate actual value in parenthesis. Always consult Kemin Customer Laboratory Services before relying on these results in any other circumstance or change in material.