



IDFL ODOR EVALUATION

“5-NOSE” LAB TEST

1- Sample Preparation

- a) Place 10 g of a feather/down sample into a 1-liter jar.
- b) Add 100 ml of distilled water.
- c) Tighten the lid of the jar.
- d) Shake well to make sure that the plumage absorbs water.

2. Testing Procedure

- a) Place the jar in an oven at 40°C for 24 hours.
- b) Open the jar and evaluate for odor as per the IDFL Odor Evaluation form; rate as follows:
 1. Extreme or Raw Plumage Odor or Extreme Non-Plumage Odor
 2. Unacceptable Plumage Odor or Unacceptable Non-Plumage Odor
 3. Stronger than Normal Plumage Odor
 4. Normal Plumage Odor
 5. Almost No Odor
- c) 5 individuals should separately evaluate odor as per 2.b.

3. Report Results

- a) Average the rating of the 5 individuals and report the results as follows:
Example --- Lab Odor Rating = 4 Pass (Normal Plumage Odor)