

# FreshScan Food Freshness Report

## Analysis Details

|                   |                     |
|-------------------|---------------------|
| Timestamp         | 2026-01-08 10:19:09 |
| Food Status       | Fresh               |
| Overall Freshness | 100%                |

## Sensor Readings

| Parameter  | NH3 Values | H2S Values | Environment                            |
|------------|------------|------------|----------------------------------------|
| Raw Value  | 4009       | 588        | -                                      |
| Voltage    | 1.62V      | 0.24V      | -                                      |
| Calibrated | 6          | 0          | -                                      |
| Spoilage % | 1%         | 0%         | Temperature: 21.8°C<br>Humidity: 64.2% |

## Analysis Summary

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Overall Assessment | FRESH - 100% Fresh                                                 |
| Primary Indicator  | NH3 (Ammonia)                                                      |
| Recommendation     | Food is safe for consumption. Maintain current storage conditions. |
| Device IP          | 114.10.149.5                                                       |