

# FreshScan Food Freshness Report

## Analysis Details

|                   |                     |
|-------------------|---------------------|
| Timestamp         | 2026-01-13 05:41:31 |
| Food Status       | Fresh               |
| Overall Freshness | 100%                |

## Sensor Readings

| Parameter  | NH3 Values | H2S Values | Environment                            |
|------------|------------|------------|----------------------------------------|
| Raw Value  | 3470       | 509        | -                                      |
| Voltage    | 1.40V      | 0.21V      | -                                      |
| Calibrated | 3          | 0          | -                                      |
| Spoilage % | 0%         | 0%         | Temperature: 20.4°C<br>Humidity: 58.5% |

## Analysis Summary

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Overall Assessment | FRESH - 100% Fresh                                                 |
| Primary Indicator  | H2S (Hydrogen Sulfide)                                             |
| Recommendation     | Food is safe for consumption. Maintain current storage conditions. |
| Device IP          | 114.10.148.69                                                      |