

FreshScan Food Freshness Report

Analysis Details

Timestamp	2026-01-12 15:54:09
Food Status	Fresh
Overall Freshness	99%

Sensor Readings

Parameter	NH3 Values	H2S Values	Environment
Raw Value	5486	1436	-
Voltage	2.21V	0.58V	-
Calibrated	17	0	-
Spoilage %	3%	0%	Temperature: 20.6°C Humidity: 62.3%

Analysis Summary

Overall Assessment	FRESH - 99% Fresh
Primary Indicator	NH3 (Ammonia)
Recommendation	Food is safe for consumption. Maintain current storage conditions.
Device IP	114.10.148.69