

FreshScan Food Freshness Report

Analysis Details

Timestamp	2026-01-08 12:30:00
Food Status	Fresh
Overall Freshness	100%

Sensor Readings

Parameter	NH3 Values	H2S Values	Environment
Raw Value	3971	531	-
Voltage	1.60V	0.21V	-
Calibrated	5	0	-
Spoilage %	1%	0%	Temperature: 22.2°C Humidity: 63.2%

Analysis Summary

Overall Assessment	FRESH - 100% Fresh
Primary Indicator	NH3 (Ammonia)
Recommendation	Food is safe for consumption. Maintain current storage conditions.
Device IP	114.10.144.5