

Ultra-Fast Plant Disease Detection Report

with Explainable AI Analysis

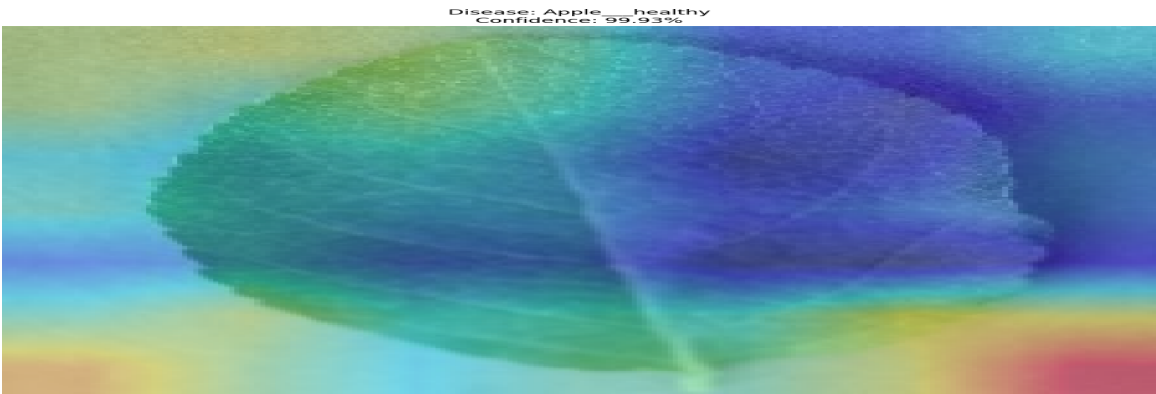
Generated on: 2025-07-12 10:58:48
Image: 20250712_105846_00a6039c-e425-4f7d-81b1-d6b0e668517e___RS_HL 7669_input.jpg

■ Diagnosis Results

Detected Disease:	Apple - healthy
Confidence Score:	99.93%
Severity Level:	None

■ AI Explanation - Grad-CAM Visualization

The visualization shows which parts of the leaf the AI focused on. Red/yellow areas indicate regions that most influenced the diagnosis.



■ Disease Description

Healthy apple plant with no visible disease symptoms.

■ Causes

- No disease detected

■ Symptoms

- No visible symptoms

■ Treatment & Remedies

- Continue maintenance
- Monitor regularly
- Proper nutrition
- Good sanitation

■ Prevention & Maintenance

- Health monitoring
- Nutrition management
- Water supply
- Pest management

■■ **IMPORTANT DISCLAIMER:** This report is generated by an automated AI system. The Grad-CAM visualization shows AI attention areas but doesn't guarantee accuracy. Please consult with professional plant pathologists for confirmation and detailed treatment plans.