TeaCare Digital Pathology Report

Automated diagnostics generated by TeaCare Research Engine v2.0

Report ID: #96

Analyst ID: 6

Date: 2026-01-18 13:42
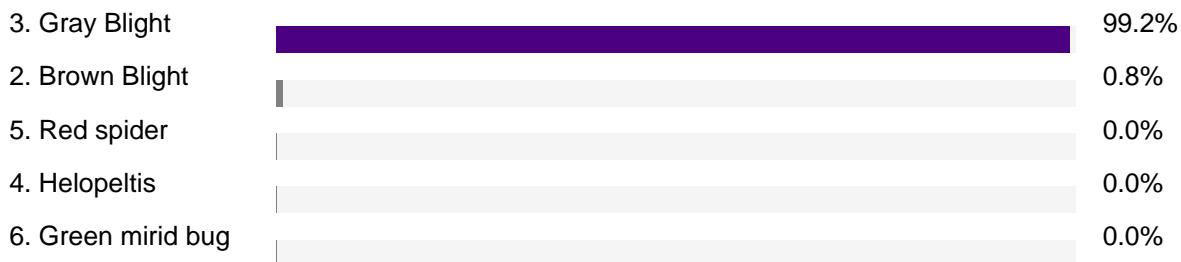
Location: None, None

1. Primary Diagnosis

3. Gray Blight	**99.2%**
	Confidence Score

2. AI Confusion Spectrum

Top 5 Candidate Diseases (Probability Distribution):

3. Gray Blight		99.2%
2. Brown Blight		0.8%
5. Red spider		0.0%
4. Helopeltis		0.0%
6. Green mirid bug		0.0%

3. Bio-Optical Telemetry

Infection Severity	**Lesion Count**	**Avg Spot Size**
76.44%	387	6500.0 px
Green Leaf Index (GLI)	**Texture (Contrast)**	**Circularity (0-1)**
0.023	17.1	0.39

4. Visual Evidence