

Shade View - Tooth Shade Analysis Report

Patient Name: siddhu

Analysis Date: 2025-07-05 13:21:47

Simulated Device/Lighting Profile: Android Cool

Simulated Color Reference Used: Neutral Gray

Detected Shades (Rule-based / Delta E):

- Overall AI Prediction (ML): A1
- Incisal Zone (Rule-based): B4
- Middle Zone (Rule-based): B4
- - Cervical Zone (Rule-based): A3

Delta E 2000 Matched Shades (Perceptual Match):

- Overall Delta E Match: B4 (dE: 2.31)
- Incisal Zone Delta E Match: B4 (dE: 1.34)
- Middle Zone Delta E Match: B4 (dE: 1.61)
- Cervical Zone Delta E Match: A3 (dE: 2.75)

Shade Detection Accuracy Confidence:

- Overall Confidence: 63%
- Notes: Confidence based on simulated analysis. (Note: This confidence score is for demonstration purposes only.)

Advanced AI Insights (Simulated):

- Tooth Analysis --
- Simulated Overall Shade (Detailed): C2
- Simulated Condition: Normal & Healthy Appearance
- Simulated Stain Presence: None detected
- Simulated Decay Presence: Potential small carious lesion (simulated - consult professional)
- Simulated Overall LAB: L=68.61, a=-2.37, b=8.50
- Facial Aesthetics Analysis --
- Simulated Skin Tone: Medium with Neutral undertones

- Simulated Lip Color: Natural Pink
- Simulated Eye Contrast: High (Distinct Features)
- Simulated Facial Harmony Score: 0.94
- Aesthetic Shade Suggestion --
- Suggested Shade: Optimal Match (Simulated)
- Confidence: High
- Notes: A slightly brighter shade could enhance your smile. Discuss options with a professional.

Uploaded Image:



DISCLAIMER: This report is based on simulated analysis for demonstration purposes only. It is not intended for clinical diagnosis, medical advice, or professional cosmetic planning. Always consult with a qualified dental or medical professional for definitive assessment, diagnosis, and treatment.