

Shade View - Tooth Shade Analysis Report

Patient Name: sandeep

Analysis Date: 2025-06-26 10:04:15

Detected Shades (L-value Rule-based / ML):

- Overall AI Prediction (ML): A3
- Incisal Zone (Rule-based): C1
- Middle Zone (Rule-based): A3
- Cervical Zone (Rule-based): B2

Delta E 2000 Matched Shades (Perceptual Match):

- Overall Delta E Match: C3 (dE: 5.34)
- Incisal Zone Delta E Match: D4 (dE: 7.26)
- Middle Zone Delta E Match: C4 (dE: 10.45)
- Cervical Zone Delta E Match: C1 (dE: 1.35)

Shade Detection Accuracy Confidence:

- Overall Confidence: 65%
- Notes: Confidence based on Delta E 2000 value of 5.34. Lower dE means higher confidence in the color match.

Advanced AI Insights (Simulated):

- Tooth Analysis --
- Simulated Overall Shade (Detailed): B1 (High Brightness)
- Simulated Condition: Normal & Healthy Appearance
- Simulated Stain Presence: Possible light surface stains
- Simulated Decay Presence: No visible signs of decay
- Simulated Overall LAB: L=155.64, a=129.90, b=128.80
- Facial Aesthetics Analysis --
- Simulated Skin Tone: Light with Warm (Golden/Peach) undertones
- Simulated Lip Color: Bright Coral
- Simulated Eye Contrast: High (Distinct Features)
- Simulated Facial Harmony Score: 0.70

-- Aesthetic Shade Suggestion --

- Suggested Shade: No specific aesthetic suggestion (Simulated)

- Confidence: Medium

- Notes: This shade offers a natural and pleasing appearance. For more significant changes, a dental consultation is recommended.

Uploaded Image:



DISCLAIMER: This report is based on simulated AI 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.