



Imaging

Document No: 1112916 Validation Date: 23 February 2021

Identification
 Mineral Type: Natural Beryl Transparency: Transparent
 Variety: Emerald Color Description: Green

Carat Weight: 12.79 cts Shape: Rectangular
 Measurements: 16.16 x 12.26 x 8.96 mm Cutting Style: Emerald Cut

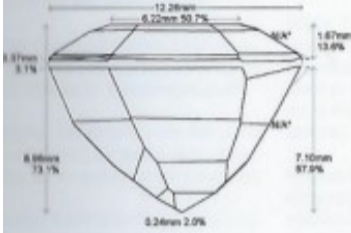
Comments:

Identification

American Gemological Laboratories
 America's first and largest gemological laboratory
 AGL is an international testing facility

Images do not accurately portray size or color.

u-Vu™ Imaging:



Comments:

Origin
 Provenance: Colombia

Comments: Based on available gemological information, it is the opinion of the Laboratory that the origin of this material would be classified as Colombia.



Origin

AGL is the first laboratory in the world to have a Country-of-Origin program. Our principals have a proven methodology for the detection of artificial enhancement and classification.

Enhancement
 Standard: Clarity Additional: None
 Degree: Minor
 Type: Modern
 Stability Index: Very Good to Good

Comments: Emeralds are commonly clarity enhanced to reduce the visibility of fissures. Today, modern types of materials used to clarity enhance gemstones include various polymer-type resins, singly or in combination with other types of fillers.

Enhancement

Our staff is trained in the use of modern gemstone treatment techniques to reflect the current market and consumer expectations.

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|-----------|-----------|------|------|------|----------------|-----------|------|----------|--------|-------------|---------------|-------|----------|--------|-----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | None | Insignificant | Minor | Moderate | Strong | Prominent |
| Excellent | Very Good | Good | Fair | Poor | Extremely Rare | Very Rare | Rare | Uncommon | Common | Very Common | | | | | |

Enhancement Stability Index™

Degree of Clarity Enhancement & Relative Rarity™

General Report Comments:

M. Chalpaksa
 Monruedee Chalpaksa, Senior Gemologist

Christopher P. Smith
 Christopher P. Smith, President



methodology program and reliable results. The high quality of our work is the result of our commitment to excellence.