



Emerald Origin Report

GIA Report 2544384006

January 16, 2026



Image is not to scale. Color is approximate.

Emerald

Emerald is the green variety of the mineral beryl that is colored primarily by chromium. The name comes from the Greek word *smaragdus*, which means "green gem." One of the first known emerald mines was in Egypt and was named after Cleopatra. Today, significant sources of emerald include Colombia, Zambia, and Brazil.

Characteristics

Mineral Beryl	Mohs Hardness 7.5-8	Toughness Fair to Good	Birthstone May
-------------------------	-------------------------------	----------------------------------	--------------------------

To learn more about how GIA determines and classifies gemstone origin, go to reportcheck.gia.edu to view this report.



The results documented in this report refer only to the article described, and were obtained using the techniques and equipment used by GIA at the time of examination. This report is not a guarantee or valuation. For additional information and important limitations and disclaimers, please see www.gia.edu/terms or call +1 800 421 7250 or +1 760 603 4500.

©2025 Gemological Institute of America, Inc.

Details

Item Description

Two loose stones

Weight

5.253 and 5.254 carats

Measurements

17.29 x 8.51 x 6.30 mm and 17.37 x 8.52 x 6.26 mm

Shape

Pear

Color

Green

Transparency

Transparent

Cutting Style: Crown

Brilliant Cut

Cutting Style: Pavilion

Step Cut

Results

Species

Natural Beryl

Variety

Emeralds

Geographic Origin

Zambia

Additional Results

Clarity Enhanced (F2)

Comments

Any statement on geographic origin is an expert opinion based on a collection of observations and analytical data. Due to their growth conditions in nature and recovery methods, most emeralds contain surface reaching features. For this reason, clarity enhancement is a common trade practice.

Clarity Enhancement

No Fissures Present	No or Insignificant Clarity Enhancement	Qualification of Clarity Enhancement		
		F1	F2	F3
None	No Indications of Clarity Enhancement	Minor Clarity Enhancement	Moderate Clarity Enhancement	Significant Clarity Enhancement

FACSIMILE This is a digital representation of the original GIA Report. This representation might not be accepted in lieu of the original GIA Report in certain circumstances. The original GIA Report includes certain security features which are not reproducible on this facsimile.

