



GIA[®] GIA Gemological Report

Peridot Report

GIA Report 6541544480

February 03, 2026



Image is not to scale. Color is approximate.

Peridot

Peridot is a gem variety of the mineral, olivine. The name comes from the Arabic word faridat, which means "gem." Peridot is found in volcanic rock in places such as Myanmar, Pakistan, and the United States. It is also occasionally found in certain meteorites.

Characteristics

Mineral Olivine	Mohs Hardness 6.5-7	Toughness Fair to Good	Birthstone August
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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.

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Details

Item Description

One loose stone

Weight

12.62 carats

Measurements

16.97 x 10.80 x 9.06 mm

Shape

Cushion

Color

Yellowish Green

Transparency

Transparent

Cutting Style: Crown

Brilliant Cut

Cutting Style: Pavilion

Modified Brilliant Cut

Results

Species

Peridot

Geographic Origin

Not Requested

Comments

None

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