



GIA NATURAL DIAMOND GRADING REPORT

January 09, 2026
GIA Report Number *****3412
Shape and Cutting Style Emerald Cut
Measurements 11.47 x 8.18 x 5.52 mm

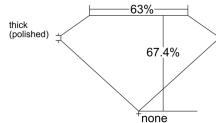
GRADING RESULTS

Carat Weight 5.08 carat
Color Grade D
Clarity Grade Flawless

ADDITIONAL GRADING INFORMATION

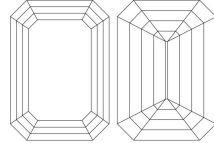
Polish Excellent
Symmetry Excellent
Fluorescence None
Inscription(s): GIA *****3412

PROPORTIONS



Profile not to actual proportions

CLARITY CHARACTERISTICS



GIA REPORT *****3412

Verify this report at GIA.edu

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.

GRADING SCALES

Table with GIA COLOR SCALE (D-Z) and GIA CLARITY SCALE (FLAWLESS to I3).



reportcheck.gia.edu

The results documented in this report refer only to the diamond described, and were obtained using the techniques and equipment available to GIA at the time of examination. This report is not a guarantee or valuation. For additional information and important limitations and disclaimers, please see GIA.edu/terms or call +1 800 421 7250 or +1 760 603 4500. ©2023 Gemological Institute of America, Inc.

THE SECURITY FEATURES IN THIS DOCUMENT, INCLUDING THE HELIUM-BLANK SECURITY CHECKER AND MICROPRINT LOGOS, IN ADDITION TO THOSE NOT LISTED, EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.



GIA

Gemological Institute of America, Inc.
5355 Armada Drive
Carlsbad, CA 92008 USA
T +1 760 603 4500
F +1 760 603 1814
E labservice@gia.edu
GIA.edu

January 09, 2026

DIAMOND TYPE CLASSIFICATION FOR GIA DIAMOND GRADING REPORT #*****3412

Scientists classify diamonds into two main "types" - type I and type II - based on the presence or absence of nitrogen which can replace carbon atoms in a diamond's atomic structure. These two diamond types can be distinguished on the basis of differences in their chemical and physical properties. Type II diamonds contain little if any nitrogen and they are subdivided into two groups (IIa and IIb) both of which are quite rare (reportedly less than 2% of all gem diamonds fall into the type II category).

According to the records of the GIA Laboratory, the 5.08 Emerald Cut diamond described in GIA Diamond Grading Report #*****3412 has been determined to be a type IIb diamond. Type IIb diamonds are very rare in nature (from our experience, less than one half of one percent) and contain small amounts of boron that can give rise to a blue or gray coloration. An unusual property of type IIb diamonds is that they are semi-conductors and conduct electricity. Historically, the ancient mines of India produced occasional blue diamonds but today the most significant source is limited to the Cullinan (formerly Premier) Mine in South Africa.

Among famous gem diamonds, the 70.21 carat Idol's Eye and the 45.52 carat Hope are examples of type IIb.

The information specific to the article described in this document ("Information") is a part of the GIA Report referenced herein ("the Report") as if such Information was included in such Report. The information was obtained using the techniques and equipment used by GIA at the time of examination. Neither the information nor the Report is a guarantee or valuation. For additional information and important limitations and disclaimers, please see GIA.edu/terms or call +1 800 421 7250 or +1 760 603 4500. The limitations and disclaimers on the Report and in the client agreement with GIA governing the Report apply to the information. By requesting GIA to provide this information, you agree that you will not provide it to any person or entity without also providing the Report (or a copy of the Report).

©2023 Gemological Institute of America, Inc.

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.