INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 20, 2026

IGI Report Number	LG830606409
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	EMERALD CUT
Measurements	11.52 X 8.19 X 5.62 MM

GRADING RESULTS

Carat Weight	5.10 CARATS
Color Grade	F
Clarity Grade	VVS 2

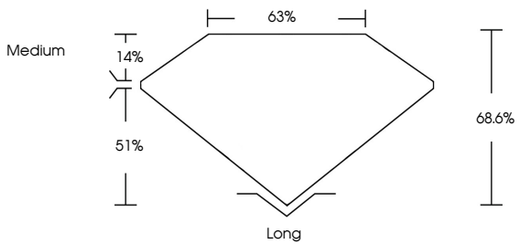
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	IGI LG830606409

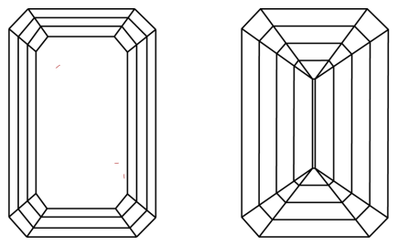
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG830606409
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

www.igi.org



Sample Image Used

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light

CLARITY

FL	IF	VVS 1 - 2	VS 1 - 2	SI 1 - 2	I 1 - 3
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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Medium 63% 14% 51% 68.6% Long

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Fluorescence	NONE
Inscription(s)	IGI LG830606409

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IGI

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IGI Report No LG830606409
EMERALD CUT
11.52 X 8.19 X 5.62 MM
Carat Weight 5.10 CARATS
Color Grade F
Clarity Grade VVS 2
Depth 68.6%
Table 63%
Girdle Medium
Culet Long
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) IGI LG830606409
Comments:
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Type IIa