INTERNATIONAL GEMOLOGICAL INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 21, 2026

IGI Report Number	LG850601429
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	EMERALD CUT
Measurements	11.52 X 8.12 X 5.23 MM

GRADING RESULTS

Carat Weight	5.00 CARATS
Color Grade	E
Clarity Grade	VS 1

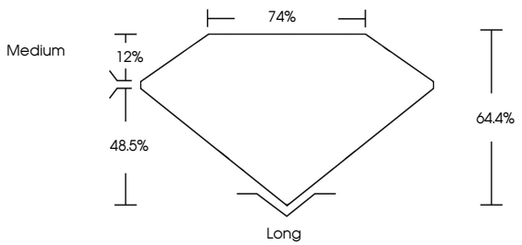
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	IGI LG850601429

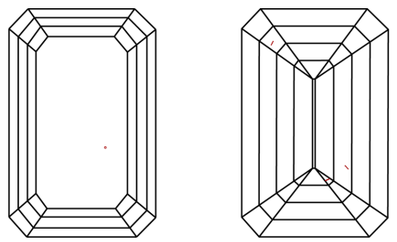
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG850601429
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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



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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www.igi.org

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Color Grade	E
Clarity Grade	VS 1

Medium 74% 12% 48.5% 64.4% Long

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IGI

October 21, 2026
IGI Report No LG850601429
EMERALD CUT
11.52 X 8.12 X 5.23 MM
Carat Weight 5.00 CARATS
Color Grade E
Clarity Grade VS 1
Depth 64.4%
Table 74%
Girdle Medium
Culet Long
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) IGI LG850601429
Comments:
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Type IIa