INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 31, 2026

IGI Report Number	LG845643400
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	SQUARE EMERALD CUT
Measurements	6.28 X 6.26 X 4.18 MM

GRADING RESULTS

Carat Weight	1.45 CARAT
Color Grade	E
Clarity Grade	VVS 1

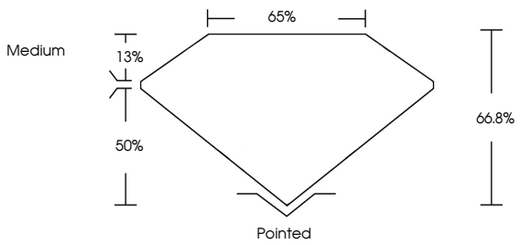
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG845643400

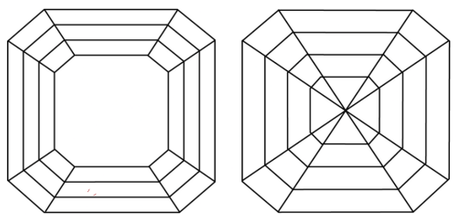
Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LG845643400
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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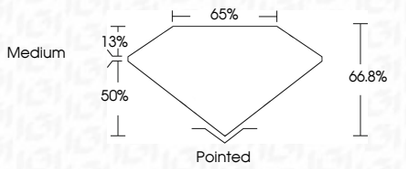

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IGI Report No LG845643400
SQUARE EMERALD CUT
6.28 X 6.26 X 4.18 MM
Carat Weight 1.45 CARAT
Color Grade E
Clarity Grade VVS 1
Depth 66.8%
Table 65%
Girdle Medium
Culet Pointed
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) LG845643400
Comments:
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Type II