



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 25, 2026

IGI Report Number

LG831664589

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE CUSHION MODIFIED
BRILLIANT

Measurements

8.41 X 8.32 X 5.68 MM

GRADING RESULTS

Carat Weight

3.07 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

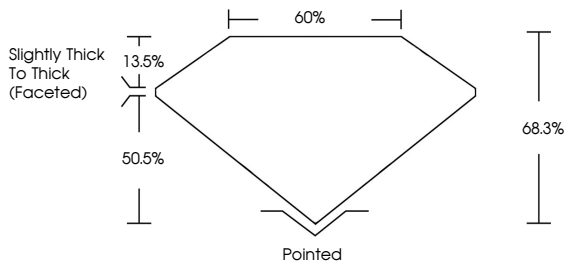
 LG831664589

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

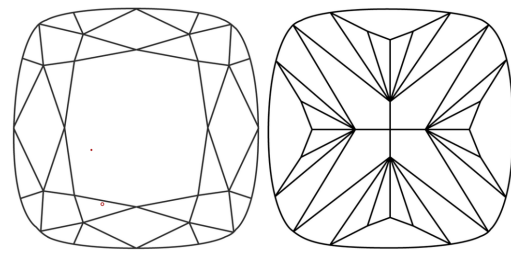
Report verification at igi.org

LG831664589

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
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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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Diagram of a square cushion modified brilliant diamond showing proportions: 60% table, 13.5% crown height, 50.5% pavilion depth, 68.3% total depth, and pointed bottom.

Slightly Thick To Thick (Faceted)

13.5%

50.5%

68.3%

Pointed

IGI



August 25, 2026

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SQUARE CUSHION MODIFIED BRILLIANT

8.41 X 8.32 X 5.68 MM

3.07 CARATS

E

VS 1

68.3%

50.5%

Slightly Thick To Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG831664589

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

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