



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 26, 2026

IGI Report Number

LG828693207

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

9.67 X 9.44 X 6.05 MM

GRADING RESULTS

Carat Weight

5.08 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

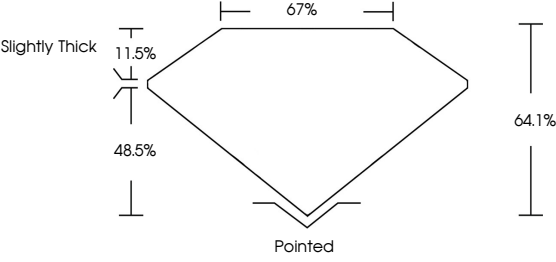
Inscription(s)

 LG828693207

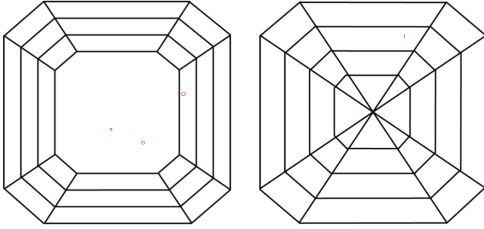
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Indications of post-growth treatment.

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
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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 Emerald Cut diamond showing proportions: Table 11.5%, Depth 48.5%, Total Depth 64.1%, Crown Angle 67%, and Pointed bottom. Label: Slightly Thick.



IGI

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5.08 CARATS

Carat Weight

9.67 X 9.44 X 6.05 MM

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 1

Depth

64.1%

Table

67%

Girdle

Slightly Thick

Culet

Pointed

Polish

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Symmetry

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www.igi.org



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