



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 22, 2024

IGI Report Number

LG622499662

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.47 X 5.46 X 3.71 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG622499662

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

LABORATORY GROWN DIAMOND REPORT

LG622499662

Report verification at igi.org

PROPORTIONS

Medium

13.5%

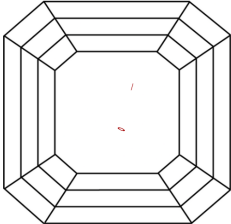
51%

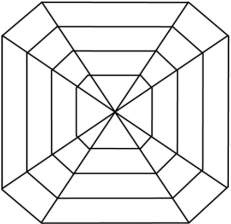
62%

67.9%

Pointed

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN
DIAMOND REPORT

GRADING SCALES

CLARITY

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

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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Sample Image Used



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Color Grade

E

Clarity Grade

VS 1

Depth

67.9%

Table

62%

Girdle

Medium

Culet

Pointed

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Symmetry

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www.igi.org

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