



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 20, 2026

IGI Report Number

LG826605162

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.60 X 5.39 X 4.00 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

FANCY INTENSE BLUE

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

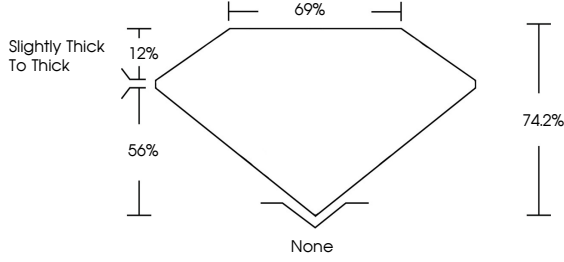
 LG826605162

Comments: This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Indications of post-growth treatment.

Report verification at igi.org

LG826605162

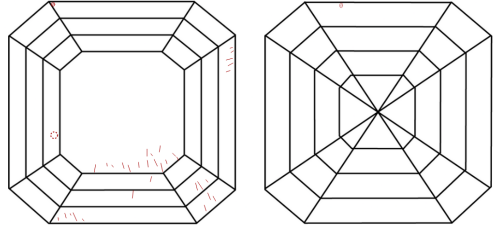
PROPORTIONS



Sample Image Used



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

 LG826605162

Comments: This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Indications of post-growth treatment.

LABORATORY GROWN DIAMOND REPORT



August 20, 2026

IGI Report Number

LG826605162

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.60 X 5.39 X 4.00 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

FANCY INTENSE BLUE

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

 LG826605162

Comments: This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Indications of post-growth treatment.

Diagram of a square emerald cut diamond showing proportions: table 12%, depth 56%, crown angle 69%, pavilion angle 74.2%, and girdle None.

IGI



August 20, 2026

IGI Report No LG826605162

SQUARE EMERALD CUT

1.01 CARAT

FANCY INTENSE BLUE

VS 2

5.60 X 5.39 X 4.00 MM

Color Grade

FANCY INTENSE BLUE

Clarity Grade

VS 2

Table

12%

Depth

56%

Girdle

Slightly Thick To Thick

Culet

None

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

 LG826605162

Comments: The Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Indications of post-growth treatment.

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20