



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 27, 2026

IGI Report Number

LG849628819

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.50 X 5.45 X 3.76 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

FANCY VIVID GREEN

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

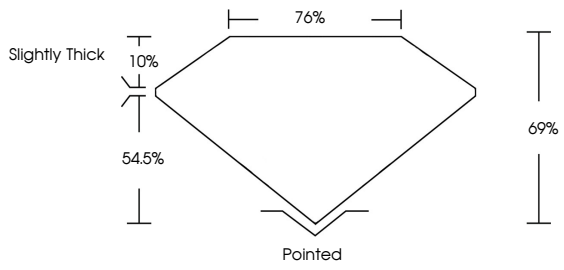
Inscription(s)

 LG849628819

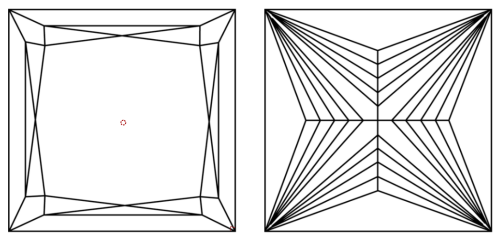
Comments: This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Indications of post-growth treatment.

PROPORTIONS



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

Sample Image Used



LABORATORY GROWN DIAMOND REPORT



October 27, 2026

IGI Report Number

LG849628819

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.50 X 5.45 X 3.76 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

FANCY VIVID GREEN

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

 LG849628819

Comments: This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Indications of post-growth treatment.

Diagram of a Princess Cut diamond showing proportions: Table 10%, Depth 54.5%, Width 76%, Length 69%, and Pointed bottom.

IGI



October 27, 2026

IGI Report No LG849628819

PRINCESS CUT

5.50 X 5.45 X 3.76 MM

1.00 CARAT

FANCY VIVID GREEN

VVS 1

69%

76%

Slightly Thick

Pointed

VERY GOOD

VERY GOOD

NONE

 LG849628819

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



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.