

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 28, 2025

IGI Report Number

LG688501100

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

6.27 X 6.04 X 4.65 MM

GRADING RESULTS

Carat Weight

1.60 CARAT

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG688501100

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

LG688501100

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Medium

68%

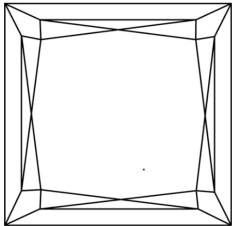
14%

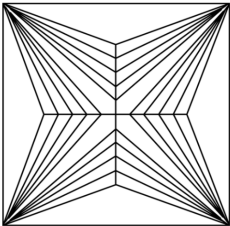
58.5%

77%

Pointed

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

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless


Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

Sample Image Used



LABORATORY GROWN DIAMOND REPORT



March 28, 2025

IGI Report Number

LG688501100

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

6.27 X 6.04 X 4.65 MM

GRADING RESULTS

Carat Weight

1.60 CARAT

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG688501100

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



IGI

March 28, 2025

IGI Report No LG688501100

PRINCESS CUT

6.27 X 6.04 X 4.65 MM

Carat Weight

1.60 CARAT

Color Grade

E

Clarity Grade

VVS 2

Depth

77%

Table

65%

Grade

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG688501100

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



© 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.