

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 20, 2025

IGI Report Number

LG685501581

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

9.44 X 9.41 X 6.57 MM

GRADING RESULTS

Carat Weight

5.06 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG685501581

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

LG685501581

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

PROPORTIONS

Medium

10.5%


56%

72%

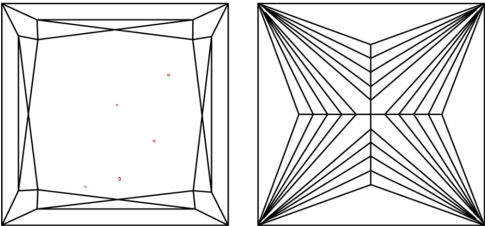
69.8%

Pointed

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

IF VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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Carat Weight

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Color Grade

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Clarity Grade

VS 1

Depth

69.8%

Table

72%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT


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