



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 22, 2025

IGI Report Number

LG683546108

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.40 X 5.34 X 3.92 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

E

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG683546108

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

PROPORTIONS

Medium

13.5%

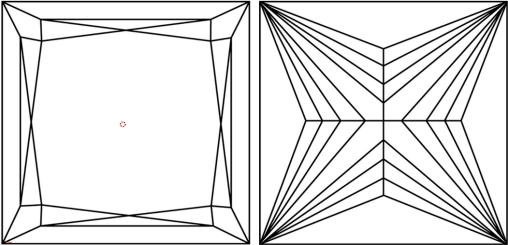
56.5%

71%

73.4%

Pointed

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used



COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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