

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 22, 2025

IGI Report Number

LG683546000

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.47 X 5.45 X 3.86 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

E

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

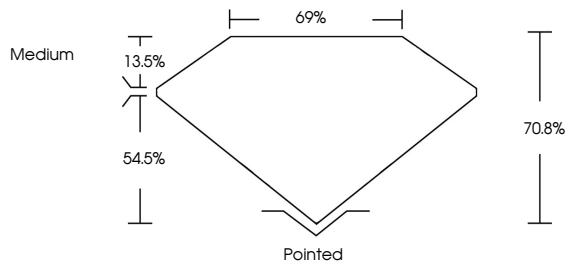
Inscription(s)

 LG683546000

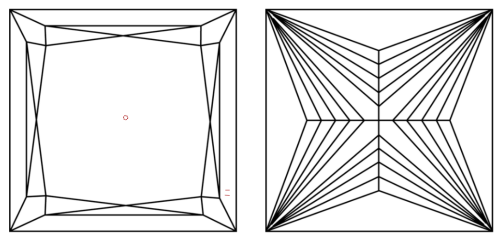
Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

Report verification at igi.org

PROPORTIONS




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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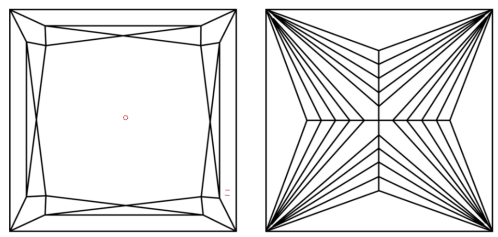
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Diagram of a Princess Cut diamond showing proportions: Table 69%, Depth 70.8%, Girdle 13.5%, and Height 54.5%. The bottom is labeled 'Pointed'.


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IGI



February 22, 2025

IGI Report No LG683546000

PRINCESS CUT

5.47 X 5.45 X 3.86 MM

1.02 CARAT

E

VVS 1

70.8%

69%


Medium

Pointed

EXCELLENT

EXCELLENT



NONE

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