



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 31, 2024

IGI Report Number

LG649460880

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.85 X 5.81 X 4.20 MM

GRADING RESULTS

Carat Weight

1.24 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

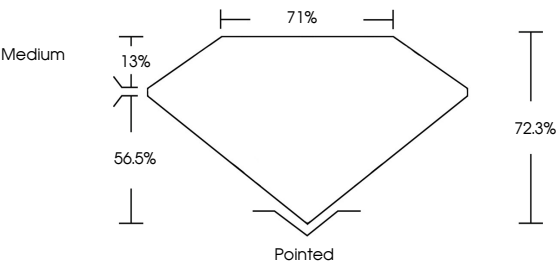
Inscription(s)

 LG649460880

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

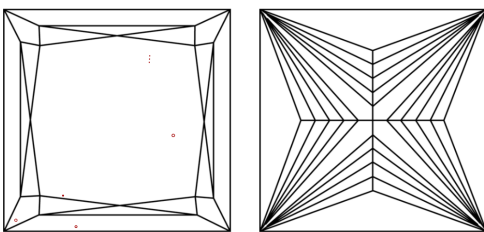
Report verification at igi.org

PROPORTIONS



Medium

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 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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Diagram of a Princess Cut diamond showing proportions: Table 71%, Depth 72.3%, Crown Angle 13%, Pavilion Angle 56.5%, and Pointed bottom.

Medium



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PRINCESS CUT

5.85 X 5.81 X 4.20 MM

Carat Weight

1.24 CARAT

Color Grade

E

Clarity Grade

VS 1

Table

71%

Depth

72.3%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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