



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 22, 2026

IGI Report Number

LG819637290

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

7.87 X 7.78 X 5.61 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

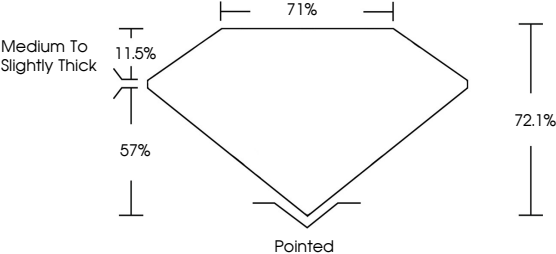
 LG819637290

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

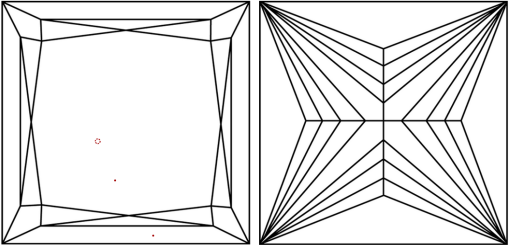
LABORATORY GROWN DIAMOND REPORT

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
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CLARITY

FL	IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

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Diagram of a Princess Cut diamond showing proportions: Table 71%, Depth 72.1%, Crown Angle 11.5%, Pavilion Angle 57%, and Girdle Medium To Slightly Thick. The bottom is pointed.



IGI

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PRINCESS CUT

7.87 X 7.78 X 5.61 MM

3.09 CARATS

E

VVS 2

72.1%

71%

Medium to Slightly Thick

Pointed

EXCELLENT

EXCELLENT

NONE

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

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