

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 21, 2025

IGI Report Number

LG677502516

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

7.76 X 7.65 X 5.64 MM

GRADING RESULTS

Carat Weight

2.91 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG677502516

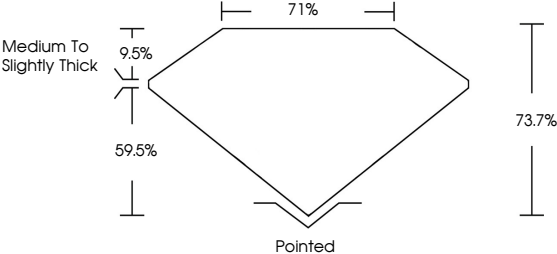
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

LABORATORY GROWN DIAMOND REPORT

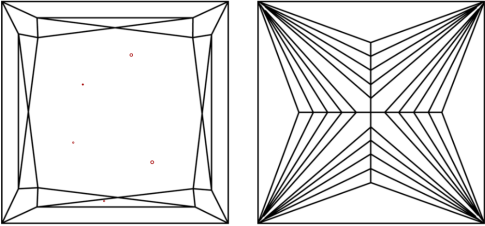
LG677502516

Report verification at [igi.org](http://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

IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

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Diagram of a Princess Cut diamond showing proportions: Table 71%, Depth 73.7%, Crown Angle 9.5%, Pavilion Angle 59.5%, and Girdle Medium To Slightly Thick. The bottom is pointed.

IGI

January 21, 2025

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PRINCESS CUT

7.76 X 7.65 X 5.64 MM

2.91 CARATS

E

VS 1

73.7%

71%


Medium to Slightly Thick

Pointed



EXCELLENT

EXCELLENT

NONE


 LG677502516

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



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