

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 19, 2025

IGI Report Number

LG728528961

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

LOZENGE STEP CUT

Measurements

14.94 X 9.72 X 6.28 MM

GRADING RESULTS

Carat Weight

4.42 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG728528961

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

LG728528961

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Thick


13.5%

46.5%

63%

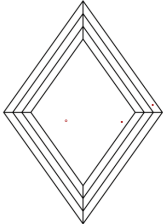
64.6%

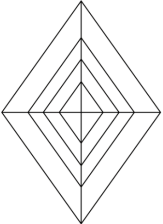
Pointed



Sample Image Used

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

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


COLOR

D E F G H I J Faint Very Light Light

CLARITY

IF VVS <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



IGI

August 19, 2025

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LOZENGE STEP CUT

14.94 X 9.72 X 6.28 MM

Carat Weight

4.42 CARATS

Color Grade

E

Clarity Grade

VVS 2

Depth

64.6%

Table

63%

Girdle

Thick

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

 LG728528961

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

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