



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 24, 2026

IGI Report Number

LG821624729

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL MODIFIED STEP CUT

Measurements

16.69 X 6.95 X 5.03 MM

GRADING RESULTS

Carat Weight

5.08 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

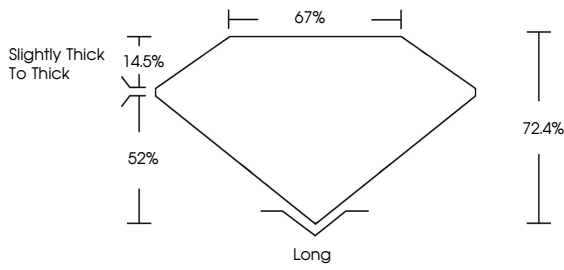
Inscription(s)

 LG821624729

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

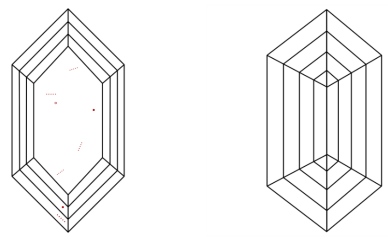
Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



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

FL IF VVS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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IGI

July 24, 2026
IGI Report No LG821624729
HEXAGONAL MODIFIED STEP CUT

16.69 X 6.95 X 5.03 MM

Carat Weight

5.08 CARATS

Color Grade

E

Clarity Grade

VS 1

Depth

72.4%

Table

67%

Girdle

Slightly Thick To Thick

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG821624729

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

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