



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2026

IGI Report Number

LG837659599

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL MODIFIED STEP CUT

Measurements

12.25 X 5.21 X 2.90 MM

GRADING RESULTS

Carat Weight

1.11 CARAT

Color Grade

G

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

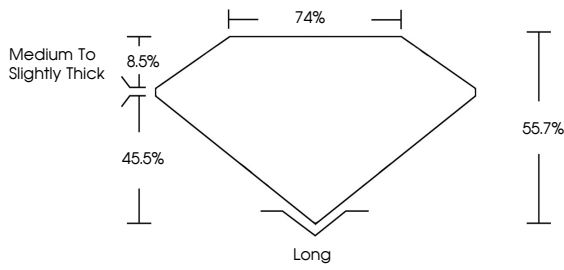
 LG837659599

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

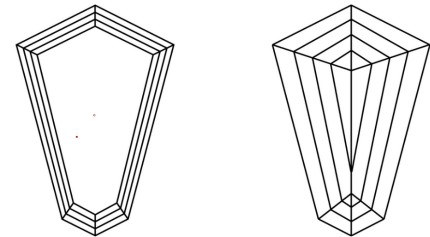
Report verification at igi.org

LG837659599

PROPORTIONS



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
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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

Sample Image Used



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Diagram of a hexagonal modified step cut diamond showing proportions: Table 8.5%, Depth 45.5%, Girdle 74%, Height 55.7%, and Orientation Long.

IGI



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September 23, 2026

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HEXAGONAL MODIFIED STEP CUT

12.25 X 5.21 X 2.90 MM

Carat Weight

1.11 CARAT

Color Grade

G

Clarity Grade

VVS 2

Depth

45.7%

Table

8.5%

Girdle

Medium to Slightly Thick

Culet

Long

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

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Type IIa