



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 17, 2026

IGI Report Number

LG828660418

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL STEP CUT

Measurements

9.32 X 4.73 X 3.10 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

E

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

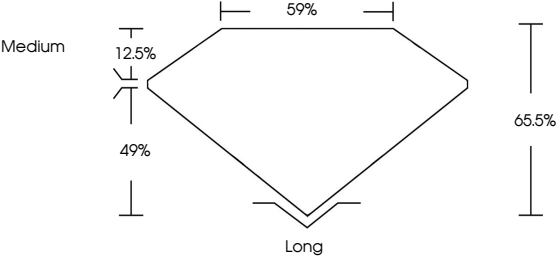
Inscription(s)

 LG828660418

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

Report verification at igi.org

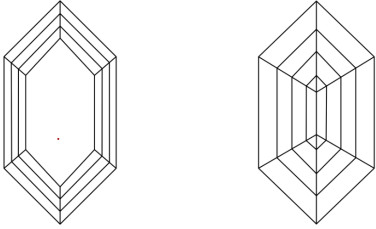
PROPORTIONS



Medium

Long

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

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

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Diagram of a hexagonal step cut diamond showing proportions: Table 12.5%, Depth 49%, Crown Angle 59%, Pavilion Angle 65.5%, and Length/Width ratio Long.

Medium

Long



IGI

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HEXAGONAL STEP CUT

9.32 X 4.73 X 3.10 MM

Carat Weight

1.05 CARAT

Color Grade

E

Clarity Grade

VVS 1

Depth

49%

Table

59%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

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Inscription(s)

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