



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 16, 2026

IGI Report Number

LG816626448

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL MODIFIED STEP CUT

Measurements

9.93 X 4.94 X 2.97 MM

GRADING RESULTS

Carat Weight

1.07 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG816626448

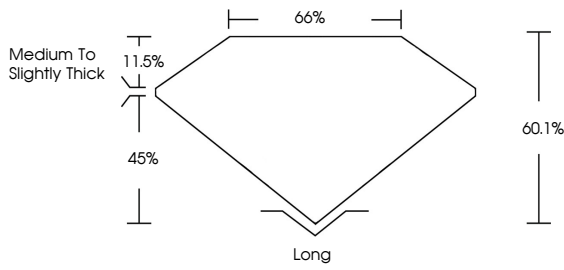
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LABORATORY GROWN DIAMOND REPORT

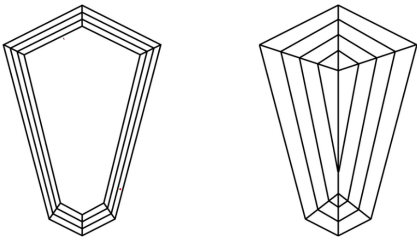
LG816626448

Report verification at [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

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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HEXAGONAL MODIFIED STEP CUT

9.93 X 4.94 X 2.97 MM

Carat Weight

1.07 CARAT

Color Grade

E

Clarity Grade

VS 1

Table

60.1%

Girdle

65%

Medium to Slightly Thick

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG816626448

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