



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 4, 2024

IGI Report Number

LG650404400

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL STEP CUT

Measurements

8.61 X 7.54 X 4.56 MM

GRADING RESULTS

Carat Weight

2.10 CARATS

Color Grade

E

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG650404400

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

Report verification at igi.org

PROPORTIONS

Medium

10.5%

46%

66%

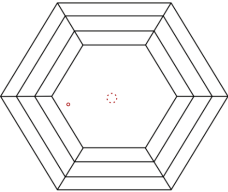
60.5%

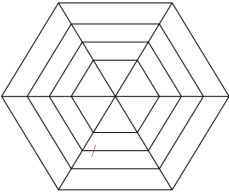
Pointed

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 VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

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

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Carat Weight

2.10 CARATS

Color Grade

E

Clarity Grade

SI 1

Depth

60.5%

Table

65%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

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NONE

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