



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 24, 2024

IGI Report Number

LG648452617

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL MODIFIED STEP CUT

Measurements

9.01 X 6.50 X 3.35 MM

GRADING RESULTS

Carat Weight

1.51 CARAT

Color Grade

F

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

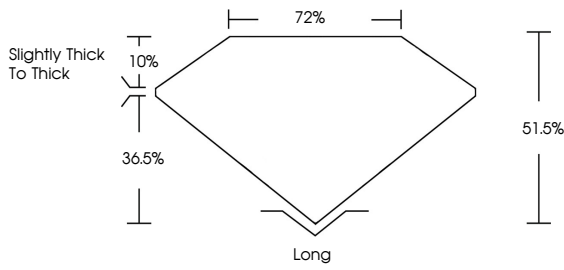
NONE

Inscription(s)

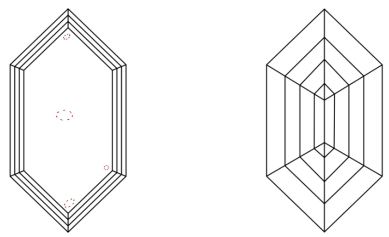
 LG648452617

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

PROPORTIONS



CLARITY CHARACTERISTICS

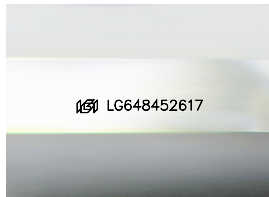


KEY TO SYMBOLS

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
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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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Diagram of a hexagonal modified step cut diamond showing proportions: 72% table, 36.5% depth, 10% crown angle, and 51.5% height. Labels include 'Slightly Thick To Thick' and 'Long'.

IGI



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HEXAGONAL MODIFIED STEP CUT

9.01 X 6.50 X 3.35 MM

Carat Weight

1.51 CARAT

Color Grade

F

Clarity Grade

VS 2

Depth

51.5%

Table

72%

Girdle

Slightly Thick To Thick

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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