



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 21, 2025

IGI Report Number

LG683591840

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL STEP CUT

Measurements

9.87 X 4.88 X 3.09 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

F

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG683591840

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

Report verification at igi.org

PROPORTIONS

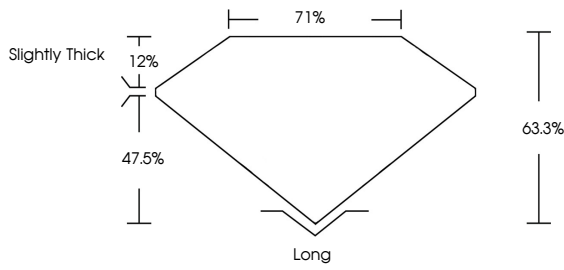
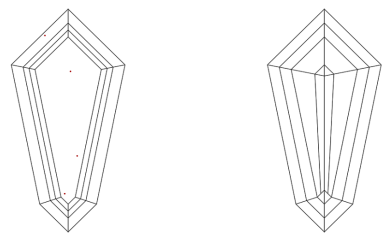


Diagram illustrating the proportions of the diamond: Table 71%, Depth 47.5%, Height 63.3%, and a note 'Slightly Thick'.

CLARITY CHARACTERISTICS



Two diagrams illustrating clarity characteristics: one from the top view and one from the bottom view, with red and green symbols indicating internal and external 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

Sample Image Used



LABORATORY GROWN DIAMOND REPORT



February 21, 2025

IGI Report Number

LG683591840

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEXAGONAL STEP CUT

Measurements

9.87 X 4.88 X 3.09 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

F

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG683591840

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

Diagram illustrating the proportions of the diamond: Table 71%, Depth 47.5%, Height 63.3%, and a note 'Slightly Thick'.



IGI

February 21, 2025

IGI Report No LG683591840

HEXAGONAL STEP CUT

9.87 X 4.88 X 3.09 MM

Carat Weight

1.09 CARAT

Color Grade

F

Clarity Grade

VVS 2

Depth

47.5%

Table

71%

Girdle

Slightly Thick

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG683591840

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

© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.



www.igi.org