



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 16, 2026

IGI Report Number

LG836694145

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED HEXAGONAL MIXED CUT

Measurements

16.87 X 8.19 X 5.39 MM

GRADING RESULTS

Carat Weight

5.00 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

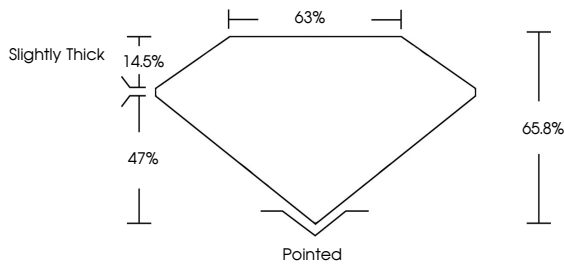
Inscription(s)

 LG836694145

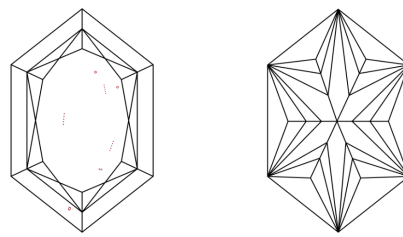
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

PROPORTIONS



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

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

Sample Image Used



LABORATORY GROWN DIAMOND REPORT



September 16, 2026

IGI Report Number

LG836694145

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED HEXAGONAL MIXED CUT

Measurements

16.87 X 8.19 X 5.39 MM

GRADING RESULTS

Carat Weight

5.00 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG836694145

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



IGI

September 16, 2026

IGI Report No LG836694145

MODIFIED HEXAGONAL MIXED CUT

16.87 X 8.19 X 5.39 MM

5.00 CARATS

E

VS 1

65.8%

63%

Slightly Thick

Pointed

EXCELLENT

EXCELLENT

NONE

 LG836694145

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: The 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