



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 27, 2025

IGI Report Number

LG685596579

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.33 X 8.52 X 5.58 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

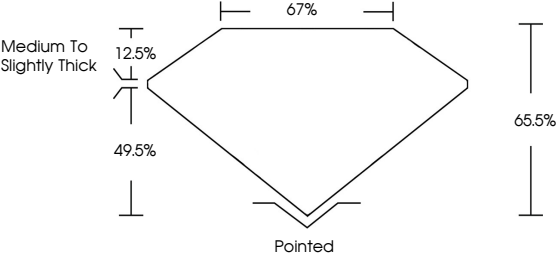
Inscription(s)

 LG685596579

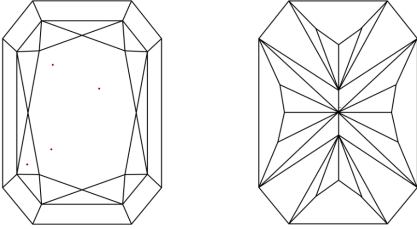
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.



Sample Image Used

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



© IGI 2020, International Gemological Institute

FD - 10 20

LABORATORY GROWN DIAMOND REPORT



February 27, 2025

IGI Report Number

LG685596579

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.33 X 8.52 X 5.58 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

E

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG685596579

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



IGI

February 27, 2025

IGI Report No LG685596579

CUT CORNERED RECT. MODIFIED BRILLIANT

12.33 X 8.52 X 5.58 MM

5.09 CARATS

E

Color Grade

VVS 2

65.5%

67%

Medium to Slightly Thick

Depth

Table

Graile

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG685596579

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