

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 6, 2025

IGI Report Number

LG702575780

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR
MODIFIED BRILLIANT

Measurements

17.56 X 12.54 X 8.00 MM

GRADING RESULTS

Carat Weight

16.01 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

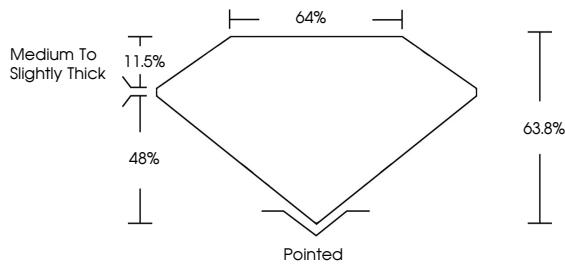
NONE

Inscription(s)

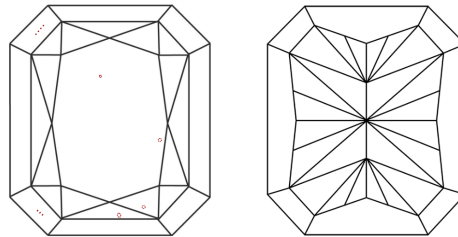
 LG702575780

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.

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless


Very Very Slightly Included

Very Slightly Included


Slightly Included

Included

Sample Image Used



LABORATORY GROWN DIAMOND REPORT



May 6, 2025

IGI Report Number

LG702575780

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED
RECTANGULAR MODIFIED
BRILLIANT

Measurements

17.56 X 12.54 X 8.00 MM

GRADING RESULTS

Carat Weight

16.01 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

 LG702575780

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

Diagram of a Cut Cornered Rectangular Modified Brilliant diamond showing proportions: Table 11.5%, Depth 48%, Width 64%, Height 63.8%, and Pointed bottom.

IGI



May 6, 2025

IGI Report No LG702575780

CUT CORNERED RECT. MODIFIED BRILLIANT

17.56 X 12.54 X 8.00 MM

Carat Weight

16.01 CARATS

Color Grade

F

Clarity Grade

VS 1

Table

11.5%

Depth

48%

Girdle

Medium to Slightly Thick

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG702575780

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20