



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 7, 2024

IGI Report Number

LG651453315

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

TRIANGULAR MODIFIED
BRILLIANT

Measurements

7.26 X 7.72 X 3.79 MM

GRADING RESULTS

Carat Weight

1.16 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

EXCELLENT

Fluorescence

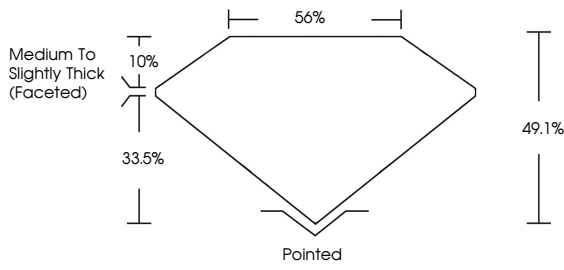
NONE

Inscription(s)

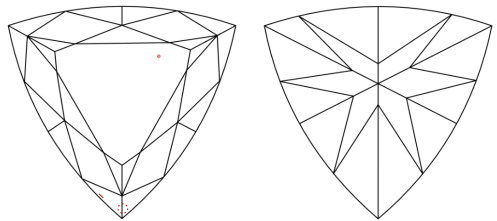
 LG651453315

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

September 7, 2024

IGI Report Number

LG651453315

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

TRIANGULAR MODIFIED
BRILLIANT

Measurements

7.26 X 7.72 X 3.79 MM

GRADING RESULTS

Carat Weight

1.16 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG651453315

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

Diagram of a triangular modified brilliant diamond showing proportions: Table 10%, Depth 33.5%, Height 49.1%, Width 56%, and Pointed bottom.

IGI



September 7, 2024

IGI Report No LG651453315

TRIANGULAR MODIFIED BRILLIANT

7.26 X 7.72 X 3.79 MM

1.16 CARAT

E

VS 1

49.1%

56%

Medium to Slightly Thick (Faceted)

Pointed

VERY GOOD

EXCELLENT

NONE

 LG651453315

Cutlet

Polish

Symmetry

Fluorescence

Inscription(s)

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