

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 8, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG744513374

LABORATORY GROWN DIAMOND

SQUARE CUSHION MODIFIED
BRILLIANT

8.22 X 8.17 X 5.76 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

3.01 CARATS

D

INTERNALLY FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

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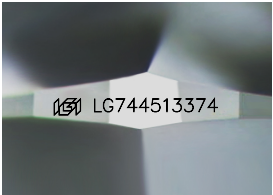
IGI LG744513374

PROPORTIONS

Thick To Very Thick (Faceted)

Diagram of a square cushion modified brilliant diamond showing proportions: 59% table, 15% depth, 50.5% crown angle, 70.5% pavilion angle, and pointed bottom.

Sample Image Used



CLARITY CHARACTERISTICS

Diagram 1: Top view of the diamond showing internal characteristics (red symbols) and external characteristics (green symbols).

Diagram 2: Bottom view of the diamond showing internal characteristics (red symbols) and external characteristics (green symbols).

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

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

IGI Logo

IGI

December 8, 2025

IGI Report No LG744513374

SQUARE CUSHION MODIFIED BRILLIANT

8.22 X 8.17 X 5.76 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Thick to Very Thick (Faceted)

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

3.01 CARATS

D

IF

70.5%

59%

Pointed

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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