



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 1, 2025

IGI Report Number

LG686507024

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.22 X 8.47 X 5.73 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)

 LG686507024

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

LABORATORY GROWN DIAMOND REPORT

LG686507024

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS

Medium

13%

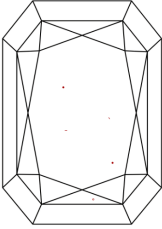
51.5%

66%

67.7%

Pointed

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

VVS¹⁻²

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

March 1, 2025

IGI Report Number

LG686507024

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR MODIFIED BRILLIANT

Measurements

12.22 X 8.47 X 5.73 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)

 LG686507024

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

LABORATORY GROWN DIAMOND REPORT

IGI



© IGI 2020, International Gemological Institute

FD - 10 20

March 1, 2025

IGI Report No LG686507024

CUT CORNERED RECT. MODIFIED BRILLIANT

12.22 X 8.47 X 5.73 MM

Carat Weight

5.09 CARATS

Color Grade

E

Clarity Grade

VVS 2

Depth

67.7%

Table

66%

Girdle

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG686507024

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