



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 11, 2026

IGI Report Number

LG844613589

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

EMERALD CUT

Measurements

7.63 X 5.47 X 3.47 MM

GRADING RESULTS

Carat Weight

1.45 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

VERY GOOD

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG844613589

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

PROPORTIONS

Medium

12%

48.5%

66%

63.4%

Long



Sample Image Used

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



IGI

October 11, 2026

IGI Report No LG844613589

EMERALD CUT

7.63 X 5.47 X 3.47 MM

Carat Weight

1.45 CARAT

Color Grade

D

Clarity Grade

VVS 2

Cut Grade

VERY GOOD

Depth

63.4%

Table

66%

Girdle

Medium

Culet

Long

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG844613589

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



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

© IGI 2020, International Gemological Institute

FD - 10 20

www.igi.org