

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 17, 2025

IGI Report Number

LG687543817

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.45 - 6.49 X 3.91 MM

GRADING RESULTS

Carat Weight

1.00 CARAT

Color Grade

E

Clarity Grade

SI 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

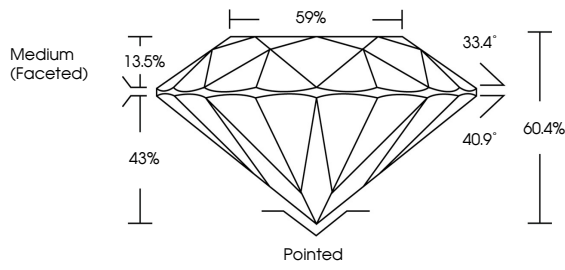
Inscription(s)

 LG687543817

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

Report verification at igi.org

PROPORTIONS



Medium (Faceted)

59%

33.4°

40.9°

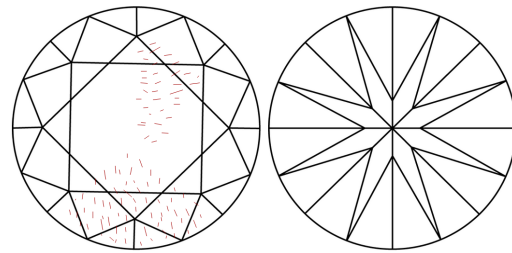
60.4%

43%

13.5%

Pointed

CLARITY CHARACTERISTICS




KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>



Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included


Included



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
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