

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 21, 2025

IGI Report Number

LG700547081

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.46 - 6.51 X 3.97 MM

GRADING RESULTS

Carat Weight

1.03 CARAT

Color Grade

D

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

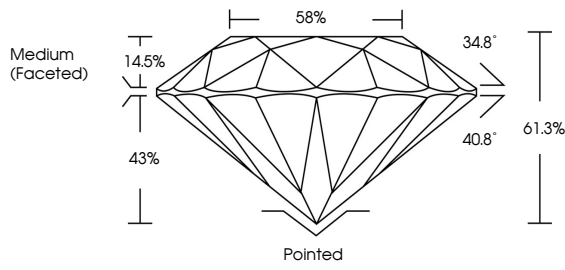
 LG700547081

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

LG700547081

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

PROPORTIONS



Medium (Faceted)

58%

34.8°

40.8°

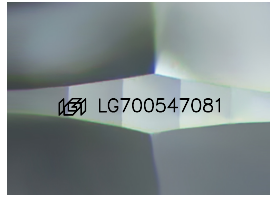
61.3%

14.5%

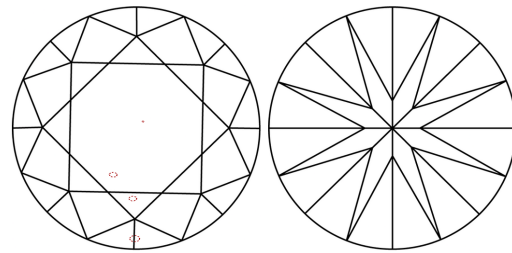
43%

Pointed

Sample Image Used



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 VS 1-2 VS 1-2 SI 1-2 I 1-3

Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

LABORATORY GROWN DIAMOND REPORT



IGI

April 21, 2025

IGI Report No LG700547081

ROUND BRILLIANT

6.46 - 6.51 X 3.97 MM

Carat Weight

1.03 CARAT

Color Grade

D

Clarity Grade

VS 2

Cut Grade

IDEAL

Depth

61.3%

Table

88%

Girdle

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE


Inscription(s)

 LG700547081

Comments: As Grown - No indication of post-growth treatment.  
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Type II

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