

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 24, 2024

IGI Report Number

LG648499169

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.48 - 6.52 X 3.90 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

E

Clarity Grade

INTERNALLY FLAWLESS

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

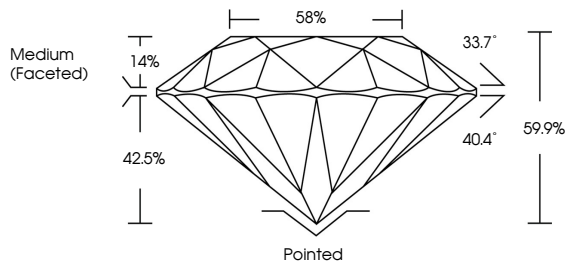
 LG648499169

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

LG648499169

Report verification at igi.org

PROPORTIONS



Medium (Faceted)

58%

33.7°


40.4°

59.9%

42.5%

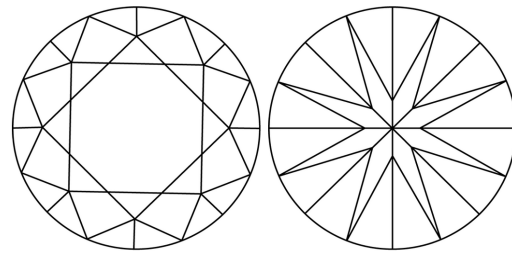
14%

Pointed



Sample Image Used

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

COLOR

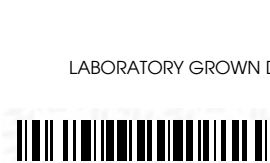
D E F G H I J Faint Very Light Light

CLARITY


IF VS <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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1.01 CARAT

E

IF

IDEAL

59.9%

88%


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www.igi.org

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