

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LG720546949

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

December 18, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG720546949

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.51 - 6.53 X 3.98 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.04 CARAT

FANCY VIVID BLUE

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry


Fluorescence

Inscription(s)

EXCELLENT

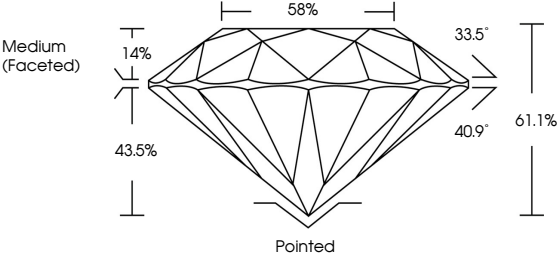
EXCELLENT

NONE

 LG720546949

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.

PROPORTIONS



Medium (Faceted)

58%

33.5°

40.9°

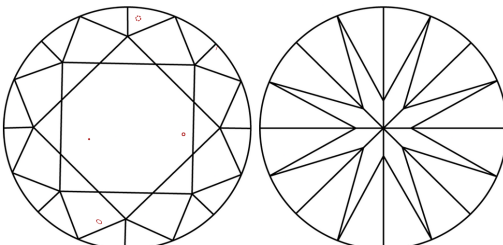
61.1%

43.5%

14%


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

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

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ROUND BRILLIANT

6.51 - 6.53 X 3.98 MM

1.04 CARAT

FANCY VIVID BLUE

VS 1

IDEAL

61.1%

88%


Medium (Faceted)

Pointed


EXCELLENT

EXCELLENT

NONE

 LG720546949

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.



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