



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 24, 2026

IGI Report Number

LG792616404

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.19 - 10.23 X 6.23 MM

GRADING RESULTS

Carat Weight

3.97 CARATS

Color Grade

F

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG792616404

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

PROPORTIONS

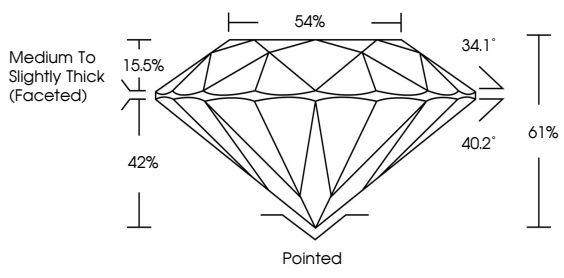
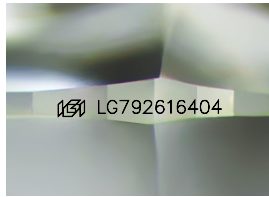


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 54%, Depth 61%, Crown Angle 34.1°, Pavilion Angle 40.2°, and Girdle Thickness 15.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.



Sample Image Used

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

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

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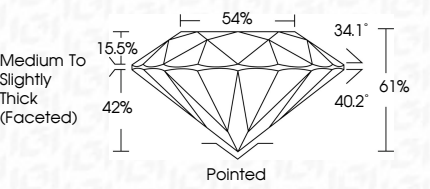


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ROUND BRILLIANT

10.19 - 10.23 X 6.23 MM

3.97 CARATS

F

VVS 2

IDEAL

61%

54%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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Comments: The Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

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