



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

April 19, 2025

IGI Report Number

LG700567224

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.29 - 7.31 X 4.33 MM

GRADING RESULTS

Carat Weight

1.41 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG700567224

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

PROPORTIONS

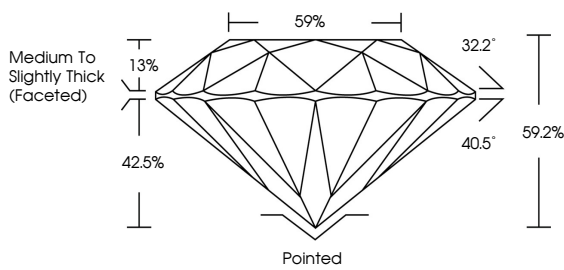
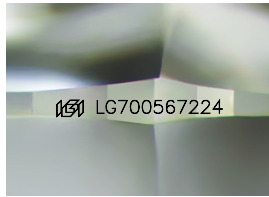


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 42.5%, Total Depth 59.2%, Crown Angle 32.2°, and Pavilion Angle 40.5°. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



Sample Image Used

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



© IGI 2020, International Gemological Institute

FD - 10 20

LABORATORY GROWN DIAMOND REPORT



April 19, 2025

IGI Report Number

LG700567224

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

7.29 - 7.31 X 4.33 MM

GRADING RESULTS

Carat Weight

1.41 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG700567224

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

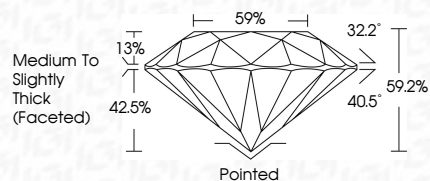


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 42.5%, Total Depth 59.2%, Crown Angle 32.2°, and Pavilion Angle 40.5°. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".



April 19, 2025

IGI Report No LG700567224

ROUND BRILLIANT

7.29 - 7.31 X 4.33 MM

1.41 CARAT

E

VS 1

EXCELLENT

59.2%

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG700567224

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