



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 7, 2026

IGI Report Number

LG842614052

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.48 - 6.52 X 4.01 MM

GRADING RESULTS

Carat Weight

1.03 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG842614052

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

PROPORTIONS

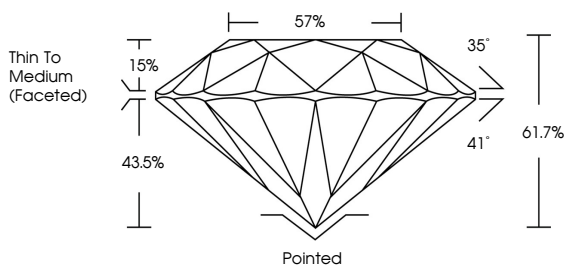
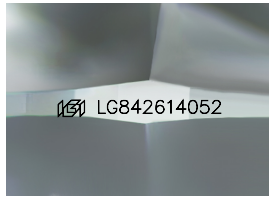


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35°, Pavilion Angle 41°, Depth 61.7%, and Girdle 15% (Thin To Medium (Faceted)). The diamond is labeled as Pointed.



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

LABORATORY GROWN DIAMOND REPORT



October 7, 2026

IGI Report Number

LG842614052

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.48 - 6.52 X 4.01 MM

GRADING RESULTS

Carat Weight

1.03 CARAT

Color Grade

E

Clarity Grade

VVS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG842614052

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

PROPORTIONS

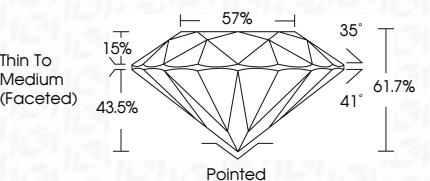


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 57%, Crown Angle 35°, Pavilion Angle 41°, Depth 61.7%, and Girdle 15% (Thin To Medium (Faceted)). The diamond is labeled as Pointed.

IGI



October 7, 2026

IGI Report No LG842614052

ROUND BRILLIANT

6.48 - 6.52 X 4.01 MM

1.03 CARAT

E

VVS 2

IDEAL

61.7%

57%

Thin To Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG842614052

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

www.igi.org



© IGI 2020, International Gemological Institute

FD - 10 20



THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.