

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 13, 2025

IGI Report Number

LG689584032

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

9.49 - 9.52 X 5.74 MM

GRADING RESULTS

Carat Weight

3.21 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG689584032

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

PROPORTIONS

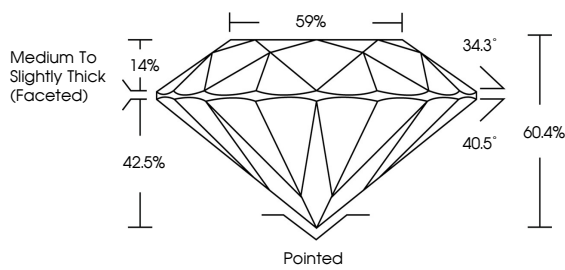



Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Depth 60.4%, Crown Angle 34.3°, Pavilion Angle 40.5°, and Girdle Thickness 14% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

Sample Image Used



COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
---	---	---	---	---	---	---	-------	------------	-------

CLARITY

IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

LABORATORY GROWN DIAMOND REPORT

March 13, 2025

IGI Report No LG689584032

ROUND BRILLIANT

9.49 - 9.52 X 5.74 MM

3.21 CARATS

F

VS 1

IDEAL

60.4%

59%


Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT


EXCELLENT

NONE

 LG689584032


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

IGI



© 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.