



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

March 7, 2026

IGI Report Number

LG779631662

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.45 - 8.47 X 5.01 MM

GRADING RESULTS

Carat Weight

2.21 CARATS

Color Grade

E

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG779631662

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

PROPORTIONS

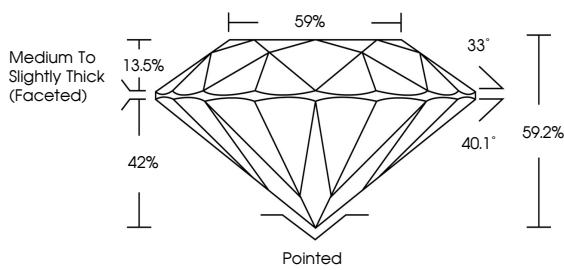


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 59%, Crown Angle 33°, Pavilion Angle 40.1°, Depth 59.2%, and Girdle thickness 13.5% (Medium To Slightly Thick (Faceted)). The bottom is labeled 'Pointed'.

Sample Image Used



COLOR

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

CLARITY

FL	IF	VS 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

March 7, 2026

IGI Report No LG779631662

ROUND BRILLIANT

8.45 - 8.47 X 5.01 MM

2.21 CARATS

E

VS 2

IDEAL

59%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG779631662

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



© IGI 2020, International Gemological Institute

FD - 10 20

www.igi.org