



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

February 24, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG777628209

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.46 - 7.50 x 4.62 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.59 CARAT

D

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

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

EXCELLENT

EXCELLENT

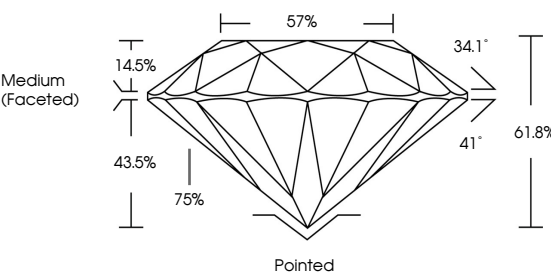
NONE

IGI LG777628209

LG777628209

Report verification at igi.org

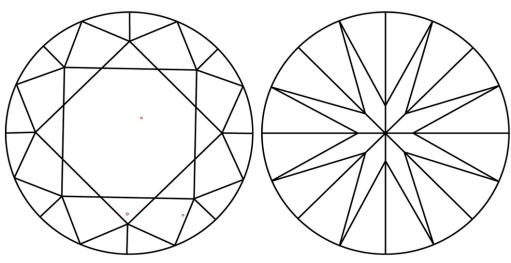
PROPORTIONS



Medium (Faceted)

Pointed

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

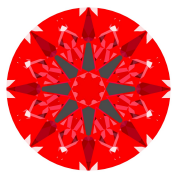
Green symbols indicate external characteristics.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: **Exceptional**



Structured Light Environment Representation

Moderate

High

Superior

Exceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J Faint Very Light Light

CLARITY

FL IF VS¹⁻² VS¹⁻² SI¹⁻² I¹⁻³

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



© IGI 2020, International Gemological Institute

FD - 10 20



February 24, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG777628209

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.46 - 7.50 X 4.62 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.59 CARAT

D

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

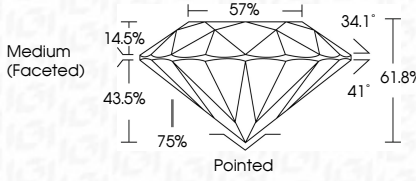
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

EXCELLENT

EXCELLENT

NONE

IGI LG777628209





IGI

February 24, 2026

IGI Report No LG777628209

ROUND BRILLIANT

7.46 - 7.50 X 4.62 MM

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

1.59 CARAT

D

VS 1

IDEAL

61.8%

57%

Medium (Faceted)

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG777628209

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