



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

April 29, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG797604638

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.79 - 7.84 x 4.76 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.77 CARAT

D

FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

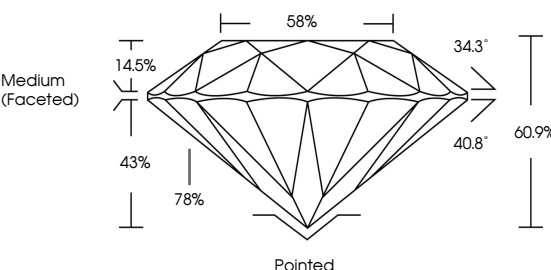
Type II

IGI LG797604638

LG797604638

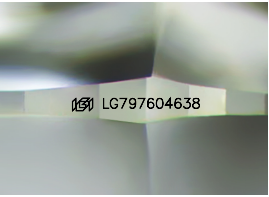
Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



Medium (Faceted)

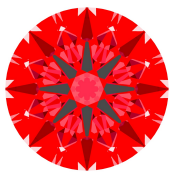
Pointed



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FLIFVSVS¹⁻²SI¹⁻²I¹⁻³

FlawlessInternally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded



April 29, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

LG797604638

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.79 - 7.84 X 4.76 MM

1.77 CARAT

D

FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

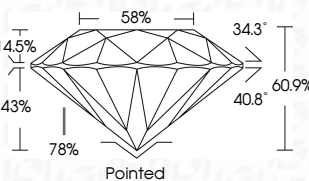
Type II

EXCELLENT

EXCELLENT

NONE

IGI LG797604638



Medium (Faceted)

Pointed



IGI

April 29, 2026

IGI Report No LG797604638

ROUND BRILLIANT

7.79 - 7.84 X 4.76 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Type II

1.77 CARAT

D

FLAWLESS

IDEAL

60.9%

58%

Medium (Faceted)

EXCELLENT

EXCELLENT

NONE

IGI LG797604638