



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 23, 2026

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG838624549
LABORATORY GROWN DIAMOND
OVAL BRILLIANT
8.16 X 5.59 X 3.47 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade

1.02 CARAT
D
VVS 2

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 LG838624549

Report verification at igi.org

PROPORTIONS

Diagram of an oval brilliant diamond showing proportions: Table 16%, Depth 43%, Total Depth 59%, Crown Angle 34.3°, Pavilion Angle 50.0°, Girdle Thickness 1.1-1.3 mm, Pointed. Text: Medium To Slightly Thick (Faceted).

Image of the diamond with inscription LG838624549.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram 1: Top view of the diamond showing internal characteristics (red symbols) and external characteristics (green symbols).

Diagram 2: Side view of the diamond showing internal characteristics (red symbols) and external characteristics (green symbols).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

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

September 23, 2026
IGI Report Number
Description
Shape and Cutting Style
Measurements
GRADING RESULTS
Carat Weight
Color Grade
Clarity Grade
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

LG838624549
LABORATORY GROWN DIAMOND
OVAL BRILLIANT
8.16 X 5.59 X 3.47 MM
1.02 CARAT
D
VVS 2
EXCELLENT
EXCELLENT
NONE
IGI LG838624549

IGI

September 23, 2026
IGI Report No LG838624549
OVAL BRILLIANT
8.16 X 5.59 X 3.47 MM
1.02 CARAT
D
VVS 2
62.1%
55%
Medium to Slightly Thick (Faceted)
Pointed
EXCELLENT
EXCELLENT
NONE
IGI LG838624549

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

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.