



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 26, 2025

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG737529946
LABORATORY GROWN DIAMOND
PEAR BRILLIANT
8.79 X 5.59 X 3.57 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade

1.03 CARAT
D
INTERNALLY FLAWLESS

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 LG737529946

Report verification at igi.org

PROPORTIONS

Diagram of a pear brilliant diamond showing proportions: Table 14%, Depth 44%, Total Depth 63.9%, Crown Angle 61%, and Girdle thickness Medium To Slightly Thick (Faceted). The bottom is pointed.

Sample Image Used

CLARITY CHARACTERISTICS

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

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

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

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

September 26, 2025
IGI Report No LG737529946
PEAR BRILLIANT

8.79 X 5.59 X 3.57 MM
Carat Weight
Color Grade
Clarity Grade
Depth
Table
Girdle
Culet
Polish
Symmetry
Fluorescence
Inscription(s)

1.03 CARAT
D
IF
63.9%
Medium To Slightly Thick (Faceted)
Pointed
EXCELLENT
EXCELLENT
NONE
IGI LG737529946

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