



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 12, 2025

IGI Report Number **LG742528607**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PEAR BRILLIANT**

Measurements **12.01 X 7.46 X 4.75 MM**

GRADING RESULTS

Carat Weight **2.51 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

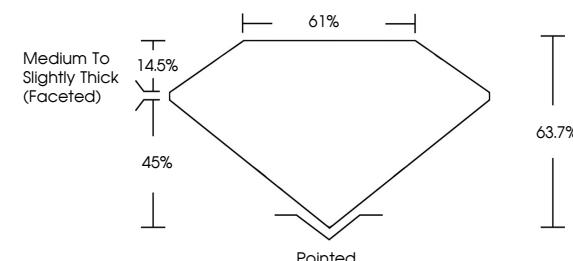
Symmetry **EXCELLENT**

Fluorescence **NONE**

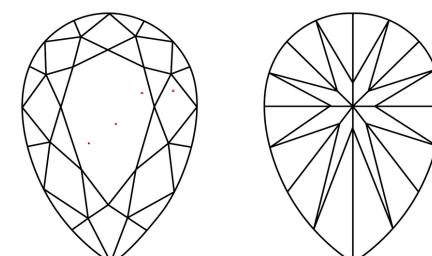
Inscription(s) **IGI LG742528607**

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

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

www.igi.org

LG742528607
Report verification at igi.org

LABORATORY GROWN DIAMOND REPORT



October 12, 2025

IGI Report Number

LG742528607

Description **LABORATORY GROWN DIAMOND**

PEAR BRILLIANT

Shape and Cutting Style **PEAR BRILLIANT**

Measurements **12.01 X 7.46 X 4.75 MM**

GRADING RESULTS

Carat Weight **2.51 CARATS**

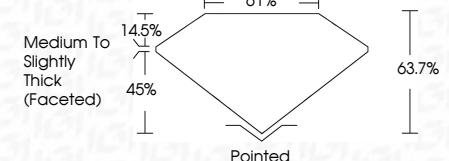
F

Color Grade **F**

VS 1



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
----------	---------------------	-----------------------------	------------------------	-------------------	----------

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

EXCELLENT

Symmetry **EXCELLENT**

NONE

Fluorescence **NONE**

LG742528607

Inscription(s) **Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.**

Type IIa

© IGI 2020, International Gemological Institute



FD - 10 20



October 12, 2025
IGI Report No LG742528607
PEAR BRILLIANT
12.01 X 7.46 X 4.75 MM

Carat Weight	2.51 CARATS
Color Grade	F
Clarity Grade	VS 1
Depth	63.7%
Table	61%
Girdle	Medium To Slightly Thick (Faceted)
Culet	Pointed
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	IGI LG742528607

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