



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 23, 2025

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG735582581
LABORATORY GROWN DIAMOND
MARQUISE BRILLIANT
11.49 X 5.95 X 3.59 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade

1.45 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 LG735582581

Report verification at igi.org

PROPORTIONS

Medium To Slightly Thick (Faceted)

Diagram of Marquise Brilliant proportions: Table 14.5%, Depth 40.5%, Length 62%, Height 60.3%, Pointed.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram 1: Top view of the diamond showing facet patterns.

Diagram 2: Bottom view of the diamond showing facet patterns.

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

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1.45 CARAT

D

IF

60.3%

62%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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