



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 27, 2024

IGI Report Number
LG654433349

Description
LABORATORY GROWN DIAMOND

Shape and Cutting Style
MARQUISE BRILLIANT

Measurements
14.84 X 7.74 X 4.76 MM

GRADING RESULTS

Carat Weight
3.09 CARATS

Color Grade
H

Clarity Grade
VS 1

ADDITIONAL GRADING INFORMATION

Polish
EXCELLENT

Symmetry
EXCELLENT

Fluorescence
NONE

Inscription(s)
IGI LG654433349

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

PROPORTIONS

Medium To Slightly Thick (Faceted)

Diagram of Marquise Brilliant proportions: Table 14%, Depth 43.5%, Length 61%, Width 61.5%, Pointed.

CLARITY CHARACTERISTICS

Diagram 1: Top view of the diamond showing internal characteristics (red dots).

Diagram 2: Bottom view of the diamond showing internal characteristics (red dots).

KEY TO SYMBOLS

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

Sample Image Used

IGI LG654433349

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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MARQUISE BRILLIANT

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3.09 CARATS

H

VS 1

61.5%

61%

Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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