



**ELECTRONIC COPY**

LG645408748  
Report verification at igi.org



July 30, 2024

IGI Report Number **LG645408748**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **SQUARE CUSHION BRILLIANT**

Measurements **8.06 X 7.80 X 5.20 MM**

**GRADING RESULTS**

Carat Weight **2.50 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

July 30, 2024  
IGI Report Number **LG645408748**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **SQUARE CUSHION BRILLIANT**  
Measurements **8.06 X 7.80 X 5.20 MM**

**GRADING RESULTS**

Carat Weight **2.50 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

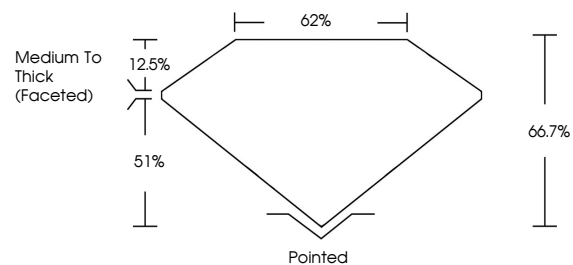
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG645408748**

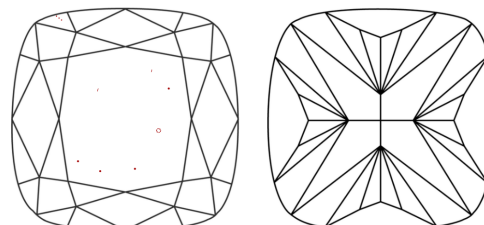
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

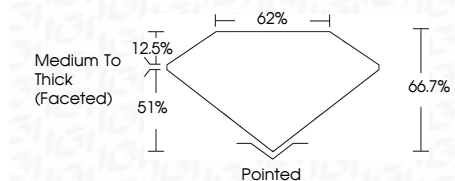
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG645408748**

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



**IGI**



July 30, 2024  
IGI Report No. LG645408748  
SQUARE CUSHION BRILLIANT  
8.06 X 7.80 X 5.20 MM

Carat Weight	2.50 CARATS
Color Grade	F
Clarity Grade	VS 1
Depth	66.7%
Table	62%
Grailes	Medium To Thick (Faceted)
Culet	Pointed
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	IGI LG645408748

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