



**ELECTRONIC COPY**

LG648410108  
Report verification at igi.org



August 23, 2024  
IGI Report Number **LG648410108**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **SQUARE CUSHION BRILLIANT**  
Measurements **10.06 X 9.64 X 6.17 MM**  
**GRADING RESULTS**  
Carat Weight **5.21 CARATS**  
Color Grade **FANCY VIVID BLUE**  
Clarity Grade **VS 1**

**LABORATORY GROWN DIAMOND REPORT**

August 23, 2024  
IGI Report Number **LG648410108**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **SQUARE CUSHION BRILLIANT**  
Measurements **10.06 X 9.64 X 6.17 MM**

**GRADING RESULTS**

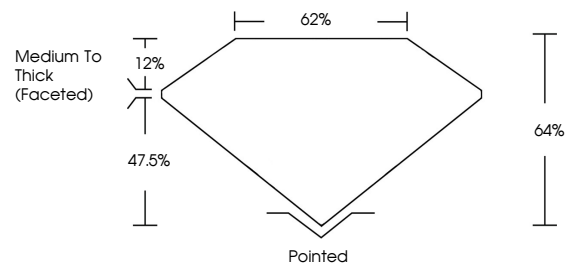
Carat Weight **5.21 CARATS**  
Color Grade **FANCY VIVID BLUE**  
Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LG648410108**

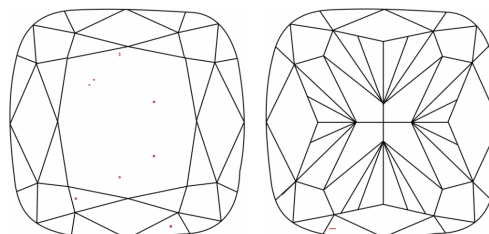
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

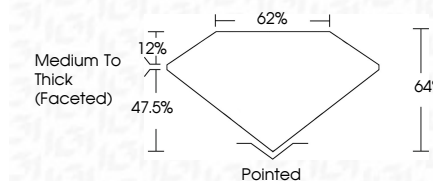
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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) **LG648410108**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.



August 23, 2024  
IGI Report No **LG648410108**  
**SQUARE CUSHION BRILLIANT**  
5.21 CARATS  
Carat Weight  
Color Grade **FANCY VIVID BLUE**  
Clarity Grade **VS 1**  
Depth **47%**  
Table **62%**  
Girdle **Medium To Thick (Faceted)**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **LG648410108**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.

