

DIARY Report #DD1751909042265

Jul 7th 2025

Dynamic
Version



GIA SUMMARY

Carat Weight

1.64 carat

Clarity Grade

VS1

Fluorescence

Faint

Color Grade

Light Blue

Measurements

7.24 x 6.39 x 3.77 mm

GIA No.

6204155421

Shape & Cutting

Radiant

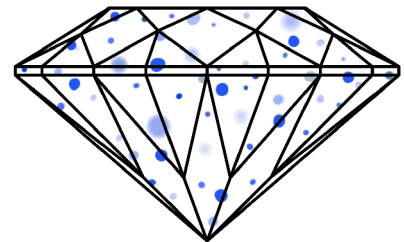
Origin

Not Specified



THE CAUSE OF COLOR IN YOUR BLUE DIAMOND

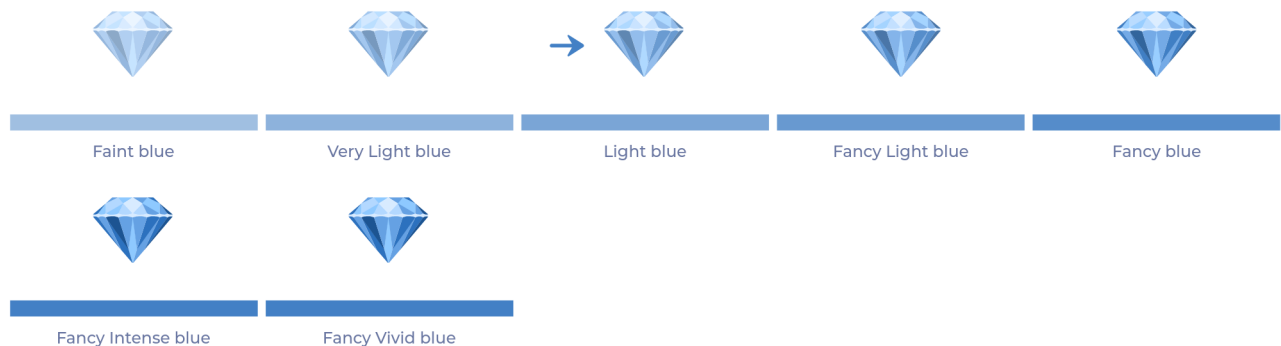
The **Blue** color of your 1.64 carat Radiant shape diamond has a blueprint of the ocean, as it emanates from a significant amount of boron that originated from the prehistoric ocean floor. Boron atoms lead to the absorption of yellow light, which is at the opposite end of the color spectrum from blue.



A WORD ABOUT THE SATURATION OF YOUR DIAMOND

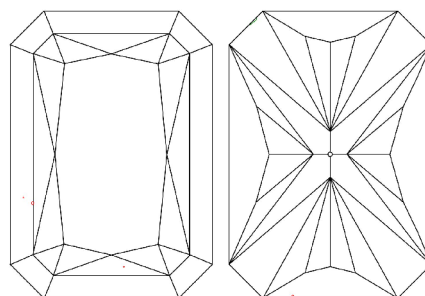
The grade "**Light**" represents **25%** of all Blue color diamonds. Those graded as "Light" Blue exhibit a smooth yet elegant hue

There are Seven available saturation levels in Blue color diamonds, Light being the Third most saturated.



THE FUNDAMENTALS OF THIS DIAMOND'S SHAPE

The **Radiant** cut is a square or rectangular diamond with clipped corners, usually polished with a minimum of 59 facets. The Radiant is polished with a Starburst style pavilion, inspired by a round brilliant cut diamond, hence the name of this shape. **25%** from all Blue fancy color diamonds are polished as Cushion / Radiant.



TRUE FACE-UP

The carat weight and physical size of a diamond are important factors in determining its value. However, when it comes to fancy colored diamonds, there is a tendency to prioritize other visual elements over their size, and as a result, the surface area of the face-up view is not always given high priority. Diamonds that appear slightly smaller are considered to be within the norm. However, diamonds that appear larger in relation to their weight will receive a premium.

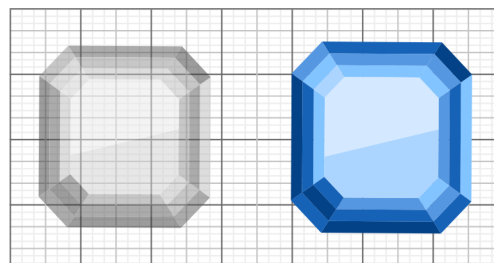
* The data in this section pertains to the relationship between your diamond's face-up dimensions and the average face-up dimensions for relevant weight categories.

The Face-up of this 1.64 carat Radiant is equivalent to that of a **1.85 - 1.89** carat which is **~14.1% larger** than the average Radiant shape in this weight.

Large face-up commands a Premium

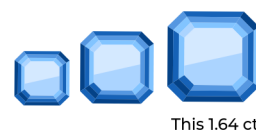
Average face-up for
this weight

Your diamond
7.24mm x 6.39mm



LEARN HOW UNIQUE IS THE WEIGHT OF A 1.64 CARAT IN BLUE DIAMONDS

85.4% Of all Light Blue diamonds are smaller than yours



THE VS1 CLARITY IN THIS LIGHT BLUE DIAMOND

Blue fancy color diamonds are extremely rare in nature regardless of the saturation level. Most of natural Blue diamonds are not highly included. Although a **VS** clarity grade is considered a high one, it is of less importance when factoring its impact on the value of a Blue diamond. A Light Blue with a VS clarity represents 25% of all Light Blue diamonds in the 1.5 - 1.99 carat weight category.

F/IF Flawless / Internally flawless	VVS Very Very Slightly Included	VS Very Slightly Included	SI1 Slightly Included	SI2 Slightly Included	I Inclusion or Pique
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THE FAINT BLUE FLUORESCENT IN THIS DIAMOND

Fluorescence refers to the emission of visible light when a diamond is exposed to UV light. The fluorescence in this diamond is caused by the presence of trace elements within the lattice of the diamond. When a diamond is exposed to UV light, these elements absorb the energy from the UV light. They become excited, and as a result, release energy in the form of a Blue glow. The **Faint Blue** fluorescence in this 1.64 carat has no impact on its quality. It is impossible to spot a glow of this **Faint Blue** Fluorescence in the diamond without a special UV light device.



HOW RARE IS THIS 1.64 CARAT?

- Only **1 in ~ 2,000,000** diamonds will have similar characteristics
- A mere **1 to 2** similar diamonds enter the market yearly

RARITY GRADE
VERY RARE



The data on the Fancy Color Diamond Diary© may change from time to time and is not a guarantee or a reflection of the diamond's value. The origin of the diamond is provided solely according to the input of the person for whom the report was produced. The gemological description of the diamond is obtained from the GIA website. To maintain the accuracy and currency of the information, it is advised to periodically update the diary, especially prior to each use. For additional information about the data and other limitations, please contact us at customers@fcresearch.org.

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