

**NATURAL ZIRCON**

**ZIRCON**

One of the few colored stones that might show visible fire (dispersion.)  
In the Middle Ages, this gem was thought to induce sound sleep, drive away evil spirits, and promote riches, honor, and wisdom.

**COLOR:** colorless, blue, yellow, green, brown, orange, red, purple

**DURABILITY:**

**HARDNESS (Mohs scale):**.....6 to 7.5

**TOUGHNESS:**.....Good to fair

**STABILITY:**

Heat.....High heat can alter some colors.

Light.....Stable

Chemicals.....Stable

**CARE and CLEANING:**

*Type of Cleaning*      *Advisability*

Ultrasonic cleaning.....Risky

Steam cleaning.....Risky

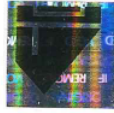
Warm, soapy water.....Safe

**MAJOR SOURCES/ORIGINS:**

Australia, Cambodia, China, Myanmar, Sri Lanka, Thailand, Vietnam

**OTHER FACTS:**

- Zircon is the birthstone for December.
- The most common color for the zircons on today's market is a greenish Blue



**GCI REPORT**

**1909ZCB0662**

**PRODUCT DESCRIPTION**

<b>Identification</b>	<b>Natural Zircon</b>
<b>Species</b>	Zircon
<b>Color</b>	Blue
<b>Cut</b>	Pear Mixed
<b>Carat Weight</b>	7.27 carats
<b>Dimensions</b>	10.50 x 10.25 x 7.85 mm
<b>Enhancement</b>	N/A
<b>GCI Code</b>	1909ZCB0662
<b>Comment</b>	The stone has only been tested using standard gemological equipment.

**September 12, 2019**

Gemologist

*Pattarat T.*

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