## **Peridot**

Peridot, also known as Chrysolite, is a vibrant green gemstone known for its stunning hue and historical significance. This stone is believed to bring harmony, healing, and protection to those who wear it.

## **Fun Facts:**

**Color**: Peridot is typically found in shades of green, ranging from yellow-green to olive-green. The intensity of the green can vary based on the iron content within the stone.

**Origin**: Peridot is formed deep within the Earth's mantle and brought to the surface by volcanic activity. It is found in various parts of the world, including the United States, Myanmar, Pakistan, and China.

**Historical Significance**: Ancient Egyptians referred to peridot as the "gem of the sun" and believed it to protect its wearer from night terrors. They mined it on the island of Zabargad in the Red Sea.

**Healing Properties**: Peridot is said to have numerous healing properties, including reducing stress, stimulating the mind, and enhancing creativity. It is also believed to promote clarity and well-being.

**Birthstone**: Peridot is the birthstone for August, making it a popular gift for those born in this month. It symbolizes strength and is thought to bring good fortune.

**Hardness**: On the Mohs scale of hardness, peridot ranks between 6.5 and 7. This makes it relatively durable but still requires care to avoid scratches and damage.

**Astrological Significance**: Peridot is associated with the zodiac sign Leo. It is said to bring out the best qualities of Leos, such as generosity and leadership.

**Chemical Composition**: Peridot is a variety of the mineral olivine and has a chemical composition of (Mg,  $Fe)_2SiO_4$ . The presence of iron gives it the distinctive green color.

**Historical Use**: Peridot has been used in jewelry and adornments for thousands of years. Notably, it was used in the famous Shrine of the Three Kings in Cologne Cathedral, Germany.

**Unique Source**: Some peridot gems are believed to come from pallasite meteorites, making them extraterrestrial in origin. This adds an element of cosmic intrigue to the stone.

