



magnification approx. 1.0x

## Gemstone Report No. 121716

Weight:	23.539 ct
Shape & cut:	octagonal, step cut
Measurements:	19.60 x 14.89 x 8.23 mm
Colour:	blue of strong saturation
Identification:	<b>SAPPHIRE</b> (variety of natural corundum)
Comments:	The analysed properties confirm the authenticity of this transparent sapphire.  No indications of heating.  Origin: Kashmir  The colour of this sapphire may also be called 'royal blue' based on SSEF reference standards.

**Important Note:** The conclusions on this Gemstone Report reflect our findings at the time it is issued. A gemstone could be modified and/or enhanced at any time. Therefore, the SSEF can at any time reassess if a stone is in accordance with the Gemstone Report. Once verified on [www.myssef.ch](http://www.myssef.ch), only the report with the valid original signatures, embossed stamps and Proof Tag™ label affixed on to the surface of the laminated report is a valid document. PDF scans and copies of a Gemstone Report are not legally binding. See terms and conditions on reverse side and [www.ssef.ch/terms-conditions](http://www.ssef.ch/terms-conditions). © This Gemstone Report is copyright of SSEF.

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Dr. M. S. Krzemnicki, FGA

**Appendix letter No. 121716**

**Exceptional Sapphire**

The natural sapphire described in Gemstone Report No. 121716 from the Swiss Gemmological Institute SSEF possesses extraordinary characteristics and merits special mention and appreciation.

The sapphire exhibits an impressive size and weight of 23.539 ct, and is characterised by an attractive and saturated blue colour and a fine purity, a combination rarely encountered in sapphires from Kashmir of this size.

The small inclusions found by microscopic examination are the hallmarks of sapphires from the reputed historic deposit in Kashmir, located in a remote part of the Himalayan Mountains in India. The velvety blue colour of this sapphire – poetically also referred to as '*royal blue*' - is due to very fine and subtle inclusions and a combination of well-balanced trace elements in the gemstone, which are typical and characteristic of the finest sapphires of Kashmir.

In addition to these qualities, this sapphire has been spared exposure to heat treatment and its clarity and colour are thus entirely natural.

A natural sapphire from Kashmir of this size and quality can be considered rare and exceptional.

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