

GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2018-020970
Date 12th February 2018
Object One faceted gemstone
Identification Natural Pinkish-Orange Sapphire
"Natural Padparadscha"

Origin

Gemmological testing revealed characteristics corresponding to those of a natural pinkish-orange sapphire from:

Sri Lanka



Weight 18.06 ct
Dimensions 17.13 x 14.11 x 8.65 (mm)
Cut modified brilliant/step (5)
Shape oval
Color pinkish-orange
Comment No indication of thermal treatment


Dr. A. Peretti FGG FGA
GRS GEMRESEARCH
SWISSLAB *European Geologist*

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magnification 1.5x

Gemstone Report No. 91373

Weight: 18.066 ct
Shape & cut: oval, modified brilliant / step cut
Measurements: 17.16 x 14.08 x 8.68 mm
Colour: pinkish orange
Identification: **PADPARADSCHA**
(variety of natural corundum)
Comments: The analysed properties confirm the authenticity
of this transparent padparadscha.
No indications of heating.
Origin: Ceylon (Sri Lanka)

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. Only the report with the valid original signatures, embossed stamp 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. © This Gemstone Report is copyright of SSEF.

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Basel, 28 March 2017 mr




A. Klumb, MSc, FGA


Dr. M. S. Krzemnicki, FGA

Appendix letter No. 91373

Exceptional Padparadscha

The natural padparadscha described in Gemstone Report No. 91373 from the Swiss Gemmological Institute SSEF possesses extraordinary characteristics and merits special mention and appreciation.

The described padparadscha exhibits a remarkable size and weight of 18.066 ct, combined with an attractive pinkish orange colour and a very fine purity.

The few inclusions found by microscopic examination represent the hallmarks of padparadschas from the classical gem deposits in Ceylon (Sri Lanka), also known as the *'Island of Gems'*. Its subtle pinkish orange colour is due to a combination of well-balanced trace elements in the gemstone, typical and characteristic for the finest padparadschas of Ceylon.

The name of this gem variety originates from the Singhalese (Sanskrit) *padma raga* (*padma* = lotus, *raga* = colour), which is truly a poetically comparison, referring the beauty of this gem with the colour hues of lotus flowers.

In addition to above mentioned qualities, this padparadscha has been spared exposure to heat treatment and its clarity and colour are thus all natural.

A natural padparadscha from Ceylon of this size and quality can be considered rare and exceptional.

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A. Klumb, MSc, FGA



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