



## GEMMOLOGICAL REPORT

**Report Number**  
25062139

**Colour**  
blue

**Date**  
1 July 2025

**Species**  
Natural corundum

**Item**  
One faceted gemstone

**Variety**  
Sapphire

**Weight**  
11.61 ct

**Origin**  
Burma (Myanmar)

**Shape**  
cushion-shape

**Condition**  
No indications of heating (NTE).

**Cut**  
modified brilliant cut / modified step  
cut

**Comments**  
See Information Sheet(s).

Important notes and limitations on the reverse.

**Measurements**  
15.61 x 11.81 x 6.51 mm

**Transparency**  
transparent



Annette Widemann-Wong



Lidia Bellomo





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## INFORMATION SHEET

to Report No. 25062139

### Unheated sapphires

Large sapphires of gem-quality are rarely found in nature. Not only is a delicate mineralogical balance essential for this blue variety of corundum to be formed deep within the earth, but specific geological conditions as well as adequate pressure and temperature must also be present. Furthermore, the sufficient supply of a rare combination of chemical elements, such as aluminium, iron and titanium, are yet another necessity required for the formation of sapphires.

Over the past decades, various heating techniques, as well as the use of chemical additives, have become increasingly sophisticated to raise the supply of sapphires resembling the high-quality untreated specimens. The aim of these treatments was and still is to improve the visual appearance of the gemstones.

Prior to the advent of modern heating techniques, rough sapphires were cut and polished retaining the quality that nature had originally endowed them with. Therefore, in earlier times, sapphires with obvious imperfections were considered and accepted as the norm. However, the expectations with respect to quality (colour and transparency) rose steadily ever since.

The demand for natural, unheated sapphires keeps growing while the supply of such gems remains limited, making natural sapphires of gem-quality from all major sources (such as Kashmir, Burma (Myanmar), Sri Lanka, Madagascar and Tanzania) difficult to find.

Information Sheets are intended to provide information supplementary to the contents of the Report and comment on, for instance, the type of gemstone, the geographic origin and the presence or absence of treatments. By definition, Information Sheets are purely informative in nature: they consist of a standard text and are issued for all types of stones of that particular category. Information Sheets, therefore, do not imply a certain quality or rarity of the stone described in the Gübelin Gem Lab Report which it is attached to.



GÜBELIN

## GEMSTONE RATING



Excellent

25062139

1 July 2025

Variety:  
Sapphire



Weight:  
11.61 ct

Scan QR-Code for more information



Gübelin Gem Lab  
Lucerne Hong Kong New York  
[www.gubelinalgemlab.com](http://www.gubelinalgemlab.com)

#### Notes and limitations

The Gübelin Gemstone Rating is a comprehensive system to assess the quality, attractiveness and rarity of coloured gems expressed in a single number, the Gübelin Points. The Rating intends to provide orientation and direction for private and professional who wish to get a simple ranking for their gemstones, comprising a selection of characteristics considered key for coloured gemstones. The Rating can be used in combination with a gem lab report to help in the assessment of the gemstone.

The Rating comprises three domains: quality, rarity and salience. Quality is the major part, covering the visual characteristics of the gemstone, specifically its colour, clarity/transparency, and cut. Rarity includes the type of gemstone, the presence, absence or type of treatment, and the weight of the gemstone. Salience addresses the extent of exceptionality of a gemstone, it is best seen as the gemstone's capability to be particularly noticeable, conspicuous or prominent. For more details about the different characteristics comprised in the Rating, scan the QR code on the Rating document or consult our website [www.gubelingemlab.com](http://www.gubelingemlab.com).

The Gübelin Gemstone Rating is applied on the major types of high-value, natural (i.e. non-synthetic), faceted or polished, as well as transparent coloured gemstones. Gemstones that were subjected to treatments that are generally accepted in high-value specimens, such as heat treatment and clarity enhancement, do also qualify for the Rating.

The Rating is conducted by experienced and trained gemstone experts, following a highly structured procedure. Nevertheless, the Rating procedure partially is of subjective and qualitative nature and as such susceptible to inconsistencies. Consequently, the Rating and hence the Gübelin Points might differ over time for the same gemstone. The Gübelin Gem Lab is also reviewing from time to time the underlying grades and weights assigned to certain characteristics. This applies specifically, but not exclusively, to the rarity attributes, as rarity is directly affected by changes in supply and demand.

Gübelin Gemstone Ratings are not based to the same level of scrutiny as, for example, Gübelin Gemmological Reports. It is important to understand that Gübelin Gemstone Ratings do not comply with the standards specified by the Gübelin Gem Lab Seal. Owing to this difference, the result of the short visual assessment applied for the Gübelin Gemstone Rating, and hence the resulting Gübelin Points, might not be consistent with the findings stated in a Gübelin Gemmological Report for the same gemstone.

The Rating reflects the state of the gemstones at the time of examination. The colour photograph serves merely as an illustration of the gemstone. The appearance of the actual gemstone may differ from its photographic image. Gemstones set in jewellery are assessed and rated insofar as mounting permits.

The Gübelin Gemstone Rating and the Gübelin Points do not constitute a guarantee for, or appraisal of, the gemstone described herein. It is important to understand that the Gübelin Gemstone Rating and the Gübelin Points do not imply any authenticity, or any commercial value of the gemstone, neither directly nor indirectly. The Gübelin Gem Lab assumes no responsibility for any damage or loss, or claims by third parties, which may arise from the issuance, use or misuse of a Gübelin Gemstone Rating or the Gübelin Points. It is recommended to carefully read the document "General Terms & Conditions" available on our website [www.gubelingemlab.com](http://www.gubelingemlab.com).

Verification No.: pjhk

# SSEF

SCHWEIZERISCHES GEMMOLOGISCHES INSTITUT  
SWISS GEMMOLOGICAL INSTITUTE  
INSTITUT SUISSE DE GEMMOLOGIE



## Test Report No. 139552

on the authenticity of the following gemstone,  
set in a ring with diamonds

Total weight: 16.5 grams  
(including setting and diamonds)

Shape & cut: antique cushion, modified brilliant / step cut

Measurements: approximately 15.60 x 11.80 x 6.50 mm

Colour: blue of strong saturation

Identification: **SAPPHIRE** (variety of natural corundum)

Comments: The analysed properties confirm the authenticity  
of this transparent sapphire.

No indications of heating.

Origin: Burma (Myanmar)

Conclusions as far as the setting permits.

**Important Notes:** The conclusions on this Test Report reflect our findings at the time it is issued. A gemstone or pearl can be modified and/or enhanced at any time, using different possible treatments (inc. heating, fissure filling, irradiation etc.). It is possible that a later re-examination of the gemstone(s) may lead to different opinions, should the applicable scientific standards for the examination change subsequent to the examination of the gemstone(s) or pearl(s) by SSEF. The fact that a particular method or treatment is not specifically mentioned in a Report does not mean that such treatments or methods were not used with respect to the particular gemstone(s) or pearl(s). Therefore, the SSEF can at any time reassess whether the gemstone(s) or pearl(s) is in accordance with this Test Report. A setting may limit complete analysis of a gemstone or a pearl, thus all conclusions are given as far as the setting permits. The authenticity and colour authenticity of additional diamonds, gemstones, and pearls in the setting have not been tested. Any declared weight on a SSEF report has been stated by the client. SSEF does not take any responsibility whatsoever for the accuracy of the declared weight. Once verified on [www.myssef.ch](http://www.myssef.ch), only the Test Report with the valid original signatures, embossed stamps and Proof Tag™ label affixed onto the surface of the laminated Test Report is a valid document. PDF scans and copies of a Test 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 report is copyright of SSEF.

**SWISS GEMMOLOGICAL INSTITUTE – SSEF**

Basel, 30 July 2024 gd

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