

GEMSTONE REPORT

EDELSTEINBERICHT
RAPPORT DE PIERRE PRÉCIEUSE

No. GRS2018-091391
Date 20th September 2018
Object One faceted gemstone
Identification Natural Tourmaline
"Cuprian-Elbaite"



Weight 6.06 ct
Dimensions 11.12 x 11.05 x 6.98 (mm)
Cut brilliant/faceted
Shape rectangular cushion
Color greenish-blue (GRS-type "Paraiba"-color) *
Comment No indication of thermal treatment
*Contains minor elements (including copper) such as found
in tourmalines from Paraiba (Brazil)

Dieser Edelsteinbericht wird nur unter der Voraussetzung abgegeben, dass die wichtigen Informationen auf der Rückseite als Vertragsbestandteil mit der GRS Gemresearch Swisslab AG akzeptiert worden sind. Spezielle Beachtung ist der Handhabung mit der Deklaration von Behandlungen zu schenken.

Origin

Gemmological testing revealed characteristics corresponding to those of a natural tourmaline from:

Brazil (Paraiba or Rio Grande do Norte)



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GRS GEMRESEARCH
SWISSLAB® *European Geologist*

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Verification

Translation

Code
See I

INTERNET
www.gemresearch.ch
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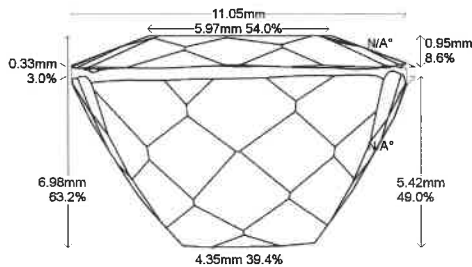
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Imaging

Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:

Document No: 8089629

Validation Date: 10 June 2019

Identification

Mineral Type: Natural Tourmaline

Variety: Paraiba

Color Description: Greenish Blue

Carat Weight: 6.06 cts

Shape: Square Cushion

Measurements: 11.13 x 11.05 x 6.98 mm

Cutting Style: Modified Brilliant Cut

Comments: Paraiba is a trade term/color variety applied by the AGL to the copper-bearing variety of elbaite tourmaline, which was first discovered in the Paraiba state of Brazil.

Identification

Origin

Provenance: Brazil

Comments: It is the opinion of the Laboratory, based on the weight of evidence that the origin of this material would be classified as Brazil.



Origin

Enhancement

Standard: No gemological evidence of heat

Additional: Clarity enhancement: None

Comments: Non-heated paraiba tourmaline is scarce. The color of paraiba tourmaline is commonly the result of a relatively low temperature heating process.

Enhancement

1	2	3	4	5	6	7	8	9	10
Excellent	Very Good	Good	Fair	Poor					

Enhancement Stability Index™

None	Insignificant	Minor	Moderate	Strong	Prominent
Extremely Rare	Very Rare	Rare	Uncommon	Common	Very Common

Degree of Clarity Enhancement & Relative Rarity™

Christopher P. Smith, President

