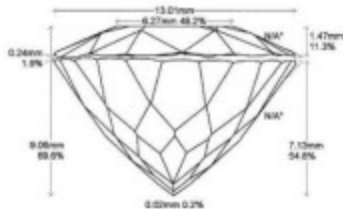




Imaging

Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

Document No: 1137354

Validation Date: 11 January 2024

**Identification**

Mineral Type: Natural Tourmaline  
Variety: Paraiba

Transparency: Transparent  
Color Description: Green

Carat Weight: 12.51 cts  
Measurements: 17.20 x 13.01 x 9.06 mm

Shape: Oval  
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: Based on available gemological information, it is the opinion of the Laboratory 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	None	Insignificant	Minor	Moderate	Strong	Prominent
Excellent	Very Good	Good	Fair	Poor	Extremely Rare	Very Rare	Rare	Uncommon	Common	Very Outrageous					

Enhancement Stability Index™

Degree of Clarity Enhancement & Relative Rarity™

General Report Comments:

*M. Chaipaksa*  
Monudee Chaipaksa, Senior Gemologist

*Christopher P. Smith*  
Christopher P. Smith, President

