

REPORT ID NBR: **ASP4783**
CODE: **28703-1**
DATE (DD MM YY): **28 05 24**

ONLINE VERIFICATION SERVICE - GRSO GEM LAB *



FAMILY/SPECIE: **NATURAL GARNET**
TRADE NAME: **TSAVORITE**
WEIGHT: **0.98 CARATS**
COLOR: **VIVID GREEN**
SHAPE: **PEAR**
DIMENSIONS: **7.99 x 5.86 x 3.43 mm**
CROWN CUT: **BRILLIANT**
PAVILION CUT: **FANCY**
COMMENT: **NONE - NO TREATMENT**
ORIGIN: **TANZANIA**

DATAS OF GEMSTONE ON THE LEFT OF THE PICTURE (PAIRS):

FAMILY/SPECIE: **NATURAL GARNET**
TRADE NAME: **TSAVORITE**
WEIGHT: **0.88 CARATS**
COLOR: **VIVID GREEN**
SHAPE: **PEAR**
DIMENSIONS: **7.95 x 5.78 x 3.06 mm**
CROWN CUT: **BRILLIANT**
PAVILION CUT: **FANCY**
COMMENT: **NONE - NO TREATMENT**
ORIGIN: **TANZANIA**

TESTING METHODS & RESULTS

REFRACTIVE INDEX: **1.740**
SPECIFIC GRAVITY: **3.63**
POLARSCOPE: **SR**
SPECTROSCOPY (IR/700NM): **diagnostic absorption**
STANDARD FLUORESCENCE LW/WW: **NOT TESTED 0**
DICHROSCOPE: **NOT TESTED**
COBALT/CHROMIUM FILTER: **NOT TESTED**
MICROSCOPE MAGNIFICATION 50X: **standard observation**

We warrant that the data reported on the left side of this report are the result of our testing methods, based on the information provided by the client. We do not warrant the accuracy of the data reported on the right side of this report, as it is based on the client's own knowledge and experience. The client is responsible for the accuracy of the data reported on the right side of this report.

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TESTING METHODS & RESULTS

REFRACTIVE INDEX: **1.74**
SPECIFIC GRAVITY: **3.67**
POLARSCOPE: **SR**
SPECTROSCOPY (IR/700NM): **diagnostic absorption**
STANDARD FLUORESCENCE LW/WW: **NOT TESTED 0**
DICHROSCOPE: **NOT TESTED**
COBALT/CHROMIUM FILTER: **NOT TESTED**
MICROSCOPE MAGNIFICATION 50X: **standard observation**

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