



ASSAY OFFICE
OF
ESTONIA



METROSERT

Teaduspargi 8, 12618 Tallinn
AS Metrosert Assay Office testing laboratory

GEMSTONE IDENTIFICATION REPORT

Report No. BTLX-23/288

Date 27.12.2023

The information contained in this report reflects the result obtained at the time of issue. To the best of our knowledge and ability the sample submitted for examination is identified as:

NATURAL SPINEL



Ct-Weight: 4,12 ct
Transparency: transparent
Colour: Violet (V5/2)
Tone: Medium Dark
Saturation: Slightly Grayish
Clarity: SI
Cut: cushion mix
Measurements, mm: 9,1 x 8,3 x 7,1
Treatments: -

**Conclusions: RESULTS CONFIRM THE NATURAL ORIGIN OF THE GEMSTONE.
NO EVIDENCE OF TREATMENT WAS OBSERVED.**

Jelena Muhamedjanova FGA
expert

Tests carried out for confirmation:

X-Ray	RI	SG	Diamond tester	Abs. spectrum	Magnification	UV fluores.	IR spectrum
+	+	+	-	+	+	+	-