

**PARTS PER MILLION VANADIUM = 104.01**  
**STANDARD DEVIATION = 1.04**

**PARTS PER MILLION NICKEL = 18.1**  
**STANDARD DEVIATION = 0.8**

**WEIGHT PERCENT SULFUR = 1.053**  
**STANDARD DEVIATION = 0.069**

The certified mean values were statistically derived from the values reported through Round Robin.

Methods:  
ASTM D 5708  
ASTM D 4294

Notes:

Before use, the contents of the bottle should be mixed through vigorous shaking. The contents should not be exposed to air for a lengthy period.

Normal ASTM procedures should be employed when using this standard. This includes using the *reproducibility* and *repeatability* factors. Use the reproducibility factor when establishing the first set of data, and then establish an internal repeatability factor as your guideline.

Remedies for any claimed defect in this product will be limited to product replacement or refund of the purchase price. In no event shall Elemental Microanalysis Ltd be liable for incidental or consequential damages.

EXPIRATION DATE:  
THIS RM IS VALID FOR TWO YEARS FROM THE DATE OF OPENING

Elemental Microanalysis Limited