

**Certificate of Analysis  
Part No. B2368  
Residual Oil Standard**

Certificate Number 812808  
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**Weight Percent Sulphur = 0.6113  
Standard Deviation = +/- 0.0332**

High Purity Materials/Standards used:  
T-Butyl Di-Sulphide  
Phenothiazine

Methods used for analysis  
ASTM D2622-07  
ASTM D5453-93,

Notes

This standard was produced gravimetrically using high purity materials, with precision NIST traceable weights and verified using the above ASTM method and using high purity standards for calibration. The precision value represents two times the standard deviation obtained through analytical analysis and precision of weights and balances used. Normal ASTM procedures should be employed when using this standard. This includes using the reproducibility and repeatability factors for the ASTM method you wish to employ.

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 of time.

This is a Reference Material (RM) and is verified by the above-mentioned standards. For good laboratory practice it is recommended that all standards be verified prior to use. 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.

This CRM is valid for two years from the date of opening

Elemental Microanalysis Limited

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