

## PETROLEUM / LUBE OIL APPLICATION

Various standards in Petrochemical Industry are available and certified gravimetrically under the guidance of **ISO 17034**. Available for most standards for **ASTM, ISO & JPS** in one set or individual of various volume.

- Verify concentrations of **S, Fe, Ni, and V**.
- **Sulfur standards, Biodiesel standards, Cl & S standards, Lead standards in Gasoline & Isooctane** are available.
- **Parafin Oil (Blank) & high purity Di-n-butyl Sulfide (DBS)** calibration standard preparation.

Easy, trustworthy, no-hassle way to find and acquire the standards you need for definitive testing of sulfur and metals in oil.

Suitable for all XRF brands including **Rigaku, Hitachi, Spectro, Bruker, Shimadzu, etc.**

Sample cups with various sizes and options. Bi-directional ring design assembly which ensures **ease of use and efficient ring-to-cup assembly**.

XRF Thin Film - high tensile strength that is resistant to all liquid samples tearing through the film. **Stable** across a wide range of temperatures and chemicals.



## CEMENT AND MINERAL APPLICATION

Certified Reference Material (CRM) characterized by a metrologically valid procedure for one or more specified properties, accompanied by a certificate that provides the value of the specified property.

Setting-up Samples (SUS) have an uncertified analysis, to meet the day-to-day setting-up requirements adjustment of spectrometers or instrument for production control analysis.

Sample cup & Thin Film - with various size, to suit your own application & for retaining liquid, powdered, slurry or solid specimens in XRF Sample Cups.

Fusion Flux - Optimize the solubility of the sample, Appropriate melting point, Improve fluidity.

Platinum Labware - with various options and sizes of crucibles & moulds.

Aluminium caps - with various design, suitable for pelletizing samples.



## METAL APPLICATION (FERROUS & NON-FERROUS)

CRM Standards - High quality reference materials are essential for accurate analytical measurement and quality control, ensuring sound decisions are made based on reliable data.

- Various types of CRM such as **Spark-OES CRMs**.

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Graphite crucibles - Various sizes for your **ONH Analysis by Inert Gas Fusion** brands including **Bruker, LECO, Eltra, etc.**

Ceramic crucibles - Various sizes to accommodate your **C & S by Gas Combustion Analyzer** brands including **Bruker, LECO, Eltra, Horiba, etc.**

