

## Correlation of OMMICA™ with Gas Chromatography for methanol in oil

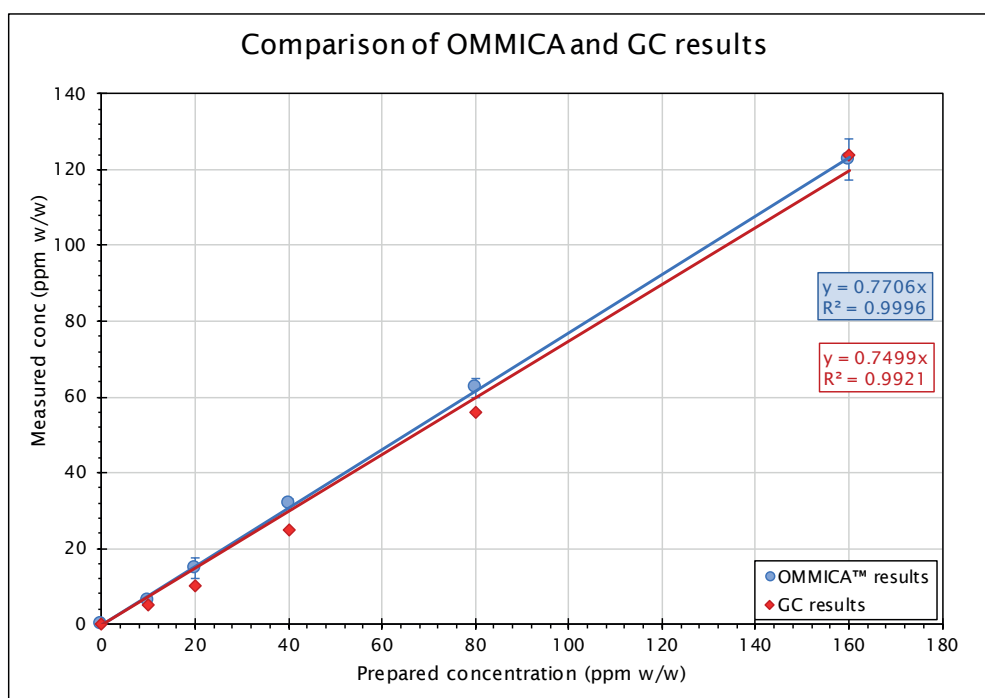
The OMMICA™ method for measuring methanol in oil was compared to gas chromatography (GC) by a third party laboratory. The results demonstrate the accuracy of OMMICA™, providing clients with confidence to adopt the method for their operations.

### Testing

Samples of oil containing concentrations of between 0 and 160 ppm methanol were prepared. These samples were then split into two aliquots and analysed using OMMICA™ and GC, in parallel, in the same lab, thereby minimising any potential differences. Each sample was tested in duplicate to reduce the likelihood of anomalous results.

### Results

The graph below shows that results obtained using OMMICA™ correlate very closely with the results obtained using GC. Both methods give results very close to the prepared spiked concentrations of methanol in oil.



### User Benefits

OMMICA™ testing requires no lengthy calibration or set up, multiple tests can be undertaken and results are produced in under 1 hour. OMMICA™ can also be used on-site, on or offshore. With a lower CAPEX and OPEX than GC, and proven, accurate results, clients can feel confident in their choice of OMMICA™ for methanol in oil analysis, whether as a supplementary method to GC or as a standalone analysis tool.