Supplementary Information (SI) for New Journal of Chemistry.
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Synthesis of phosphorus-free thiazole-based organomolybdate as high-performance lubricant additive

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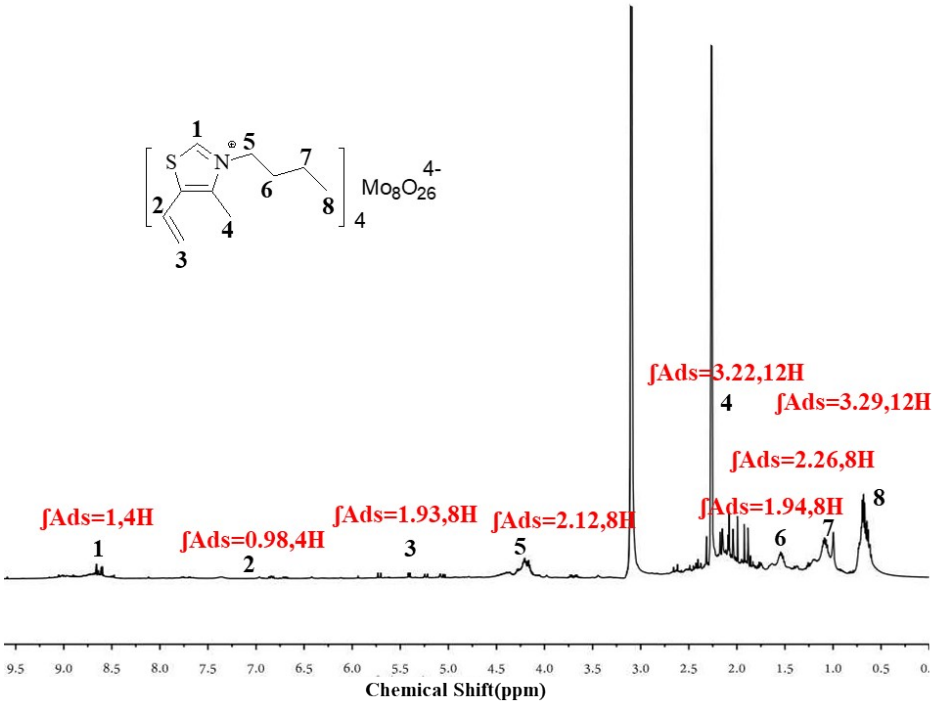

Fig. S1 ^{1}H NMR spectra of the synthesized BMVMo.

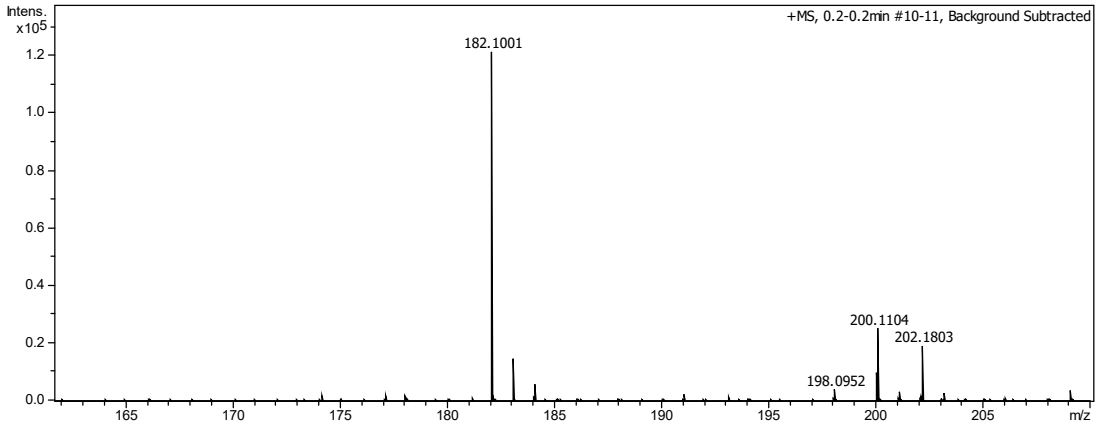

Fig. S2 MASS spectra of the synthesized BMVMo.

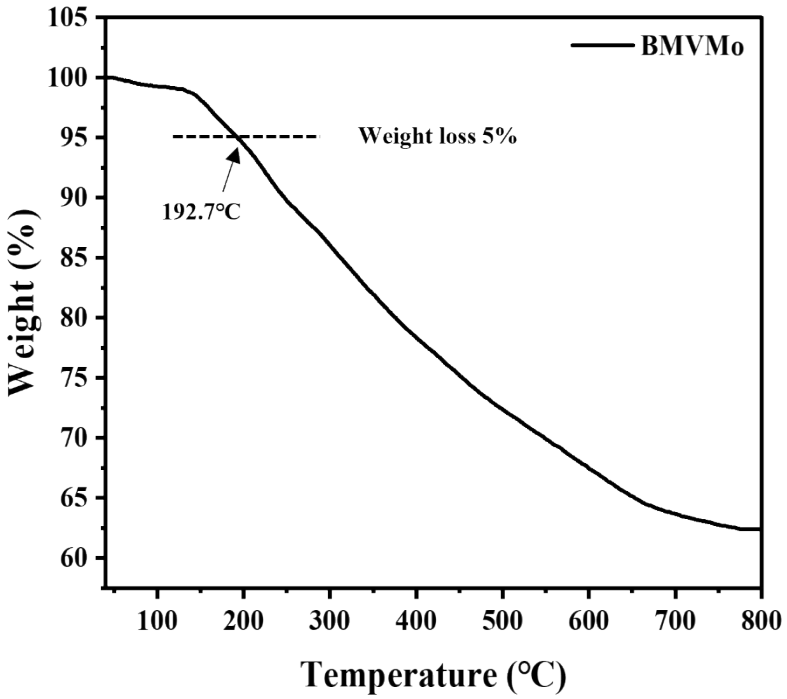

Fig. S3 TGA curve of BMVMo.

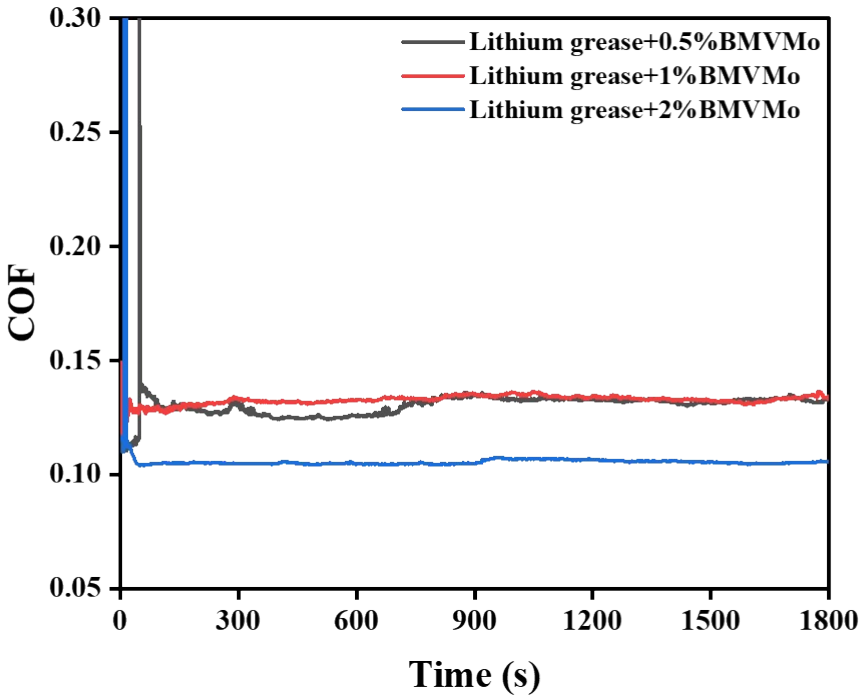

Fig. S4 The real-time COF of BMVMo with different additions.

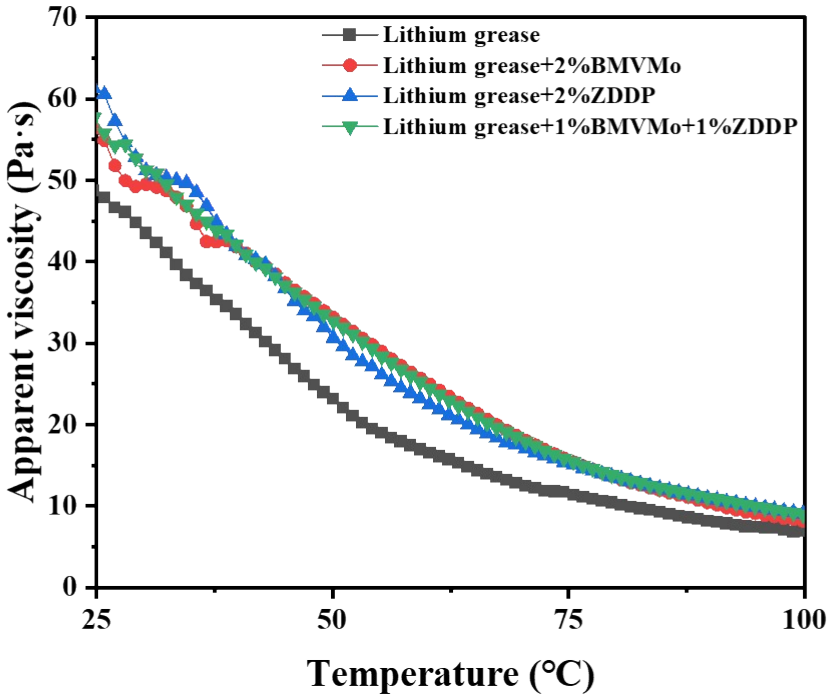

Fig. S5 The apparent viscosity curve of lithium grease at different temperatures.