

## High performance retrofit viscometer detector for GPC/SEC

### The HK Series Differential Viscometer

from TESTA Analytical offers labs using Gel Permeation Chromatography (GPC/SEC) the opportunity to upgrade their system performance with a new best-in-class detector.



### Traditionally GPC/SEC viscometers

have been based upon measurement of differential pressure across a capillary network. Using a next generation HK Series Differential Viscometer, GPC/SEC system users can now dramatically reduce their experimental noise level and increase sensitivity by more than an order of magnitude. This allows use at much lower flow rates plus detection of polymers, proteins, and polysaccharides at lower concentrations and with lower molecular weights than was previously possible. Semi micro-GPC/SEC applications can now also be routinely undertaken.

### The state-of-the-art HK Series Differential Viscometer detector

offer unsurpassed sensitivity and most important of all, no negative breakthrough peaks after a run, allowing you to reduce measurement time. In addition, the high stability of the unique HK Series Differential Viscometer design means your results are reproducibly precise and reliable.

### The compact unit

is simply connected to any GPC/SEC system and is compatible with all commercial GPC/SEC software.

### **For further information**

on the HK Series Differential for GPC/SEC please visit <https://www.testa-analytical.com/gpc-sec-chromatography.html> or contact Testa Analytical Solutions on +49-30-864-24076 / [info@testa-analytical.com](mailto:info@testa-analytical.com).

### **TESTA Analytical Solutions**

is a leading specialist supplier of liquid chromatography instruments and detectors. Drawing upon over 30 years' experience, TESTA Analytical Solutions has established itself as a respected creator and supplier of top quality, innovative, high performance chromatography instrument kits and detectors with OEM clients around the world.

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