

**TPF<sup>TM</sup>** (Total Phthalat Frei)

**CHROMA GLOBE**



Chromatogram GC/MS



## 11mm Phthalate-Free Combination Seal system with mounted Aluminium Septa for GC/MS und LC/MS

**CHROMA GLOBE offers an unique locking system for GC/MS and LC/MS with a total phthalate free cap.**

The rapidly increasing use of MS detectors with low detection limits for interference peaks, as well as certain special applications require new and innovative locking systems, which ensures 100% sample integrity!

- Elastomer- and halogen-free septum
- Interference peaks that can be attributed to plasticizers can be completely ruled out
- An optimized PTFE ring in the cap ensures a firm hold of the disc
- Maximum tightness thanks to a plasticizer-free O-ring that is placed above the aluminum disc
- Packed by 100 pieces in a plasticizer-free glass jar.
- Recommended for GC/MS and LC/MS applications.

### Applications:

- Phthalate analysis
- Elastomer and plastomer analysis
- Analysis of fluorinated and halogenated organic compounds
- volatile organic compounds (VOC)
- Analysis of polymerization catalysts
- Silicon and silicate analysis



### Order information:

Item number: BV 11 0979

11mm *TPF Combination Seal*: Aluminum Crimp Cap, colorless lacquered, with center hole; Aluminum Septa, 0,1mm (TPF O-Ring)

### **CHROMA GLOBE GbR**

Schneidhausen 2

52372 Kreuzau

Tel.: 0 24 22/ 90 41 38-0

Fax: 0 24 22/ 90 41 38-7

e-mail: [service@chroma-globe.de](mailto:service@chroma-globe.de)

Homepage: [www.chroma-globe.de](http://www.chroma-globe.de)