

# Sorb-Star® – Geosmin in water

**Sample preparation:** 1 pcs Sorb-Star in 25 ml water; 48 h stirred with 750 rpm

**Thermal Desorption / VSP4000:** sample: 260 °C; purge time: 20 min;  
purge flow: 20 ml/min;  
trap: -25 °C; trap-desorb: 350 °C

**GC:** DB5, 60m x 0.32 mm x 0,25µm; He; 120kPa  
temp. program: 40 °C / 6 min > 10 %/min > 320 °C / 15 min

**Detector:** MS, full scan, 35-350 amu

