

Alternative carrier gas for helium

Switching to nitrogen/hydrogen without compromises



For professionals with experience in gas chromatography who want to create continuity by using other carrier gasses.

Course Topics

- Which alternatives?
- Diffusion & Viscosity of gases
- Influence of temperature on linear gas velocity
- Alternatives: influence on resolution & order of elution
- Alternatives: method-translation
- Fast & ultrafast analyses using hydrogen as carrier gas.
- Hydrogen: consequences for analog detectors & massspectrometrie.



On request



Brand Independent



1 training day



€ 1275,- / participant

