



## Certificate of Analysis

### Headspace OQ/PV Standard

Agilent Part  
Number:

5182-9733

Sample Lot  
Number:

CB-2561

#### Concentrations:

nitrobenzene	2.01 g/L ( $\pm 5\%$ )
1,2-dichlorobenzene	2.01 g/L ( $\pm 5\%$ )
tert-butyl disulfide	2.01 g/L ( $\pm 5\%$ )

#### In ethanol (absolute) as solvent

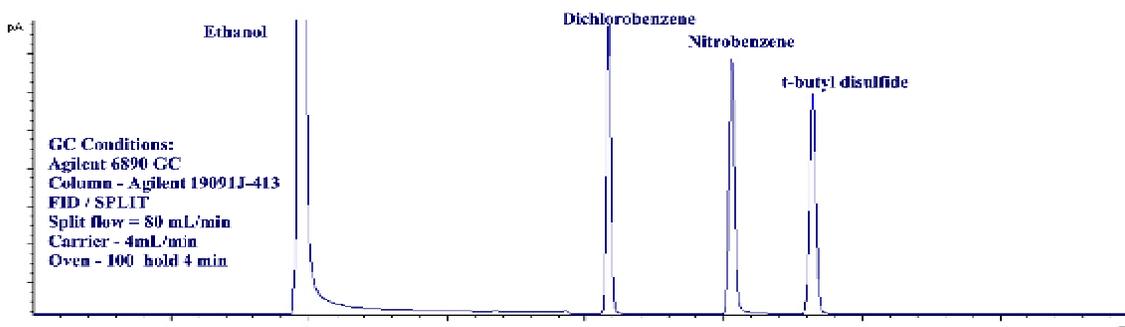
#### Purity Grades:

nitrobenzene	99%
1,2-dichlorobenzene	99%
tert-butyl disulfide	97+%
ethanol (absolute)	99%

This standard has been produced gravimetrically and volumetrically using ISO9001 quality procedures. Balances used are calibrated regularly and meet the requirements of ISO/IEC Guide 25 augmented by ANSI/NCSL Z540-1-1994. High resolution gas chromatography was used to verify the standard concentration.

#### Analytical Spectrum or Chromatogram

GC Chromatogram – nitrobenzene, 1,2-dichlorobenzene, and tert-butyl disulfide in ethanol



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