

Application Data Sheet

No.95

System Gas Chromatograph

Benzene in Hexane and 1-Hexene Analysis System Nexis GC-2030BZ GC-2014BZ

This instrument is designed for determining benzene in hexane and 1-hexene within the composition range shown in the specification sheet. A sample is directly injected by AOC-20i, and individually separated by a DB-1 column detected by FID. The system includes LabSolutions workstation software and BTU and Specific Gravity calculation software.

 Analyzer Information
 Sample Information:

 System Configuration:
 Sample Information:

 One SPL / one capillary column with one FID
 Benzene

 detector
 Concentration Range:

 No.
 Name of Compound
 Concentration Range

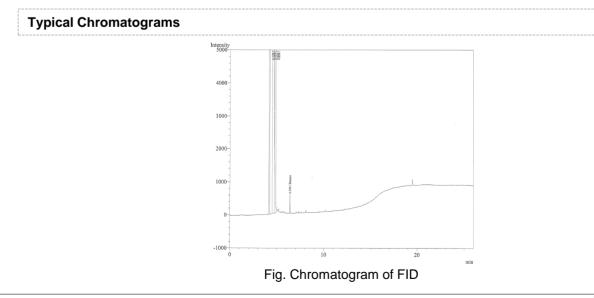
 Low Conc.
 High Conc.
 Detector

	Nome of Compound	8		Detector
No.	Name of Compound	Low Conc.	High Conc.	Detector
1	Benzene	1ppm	1000ppm	FID
				14 - 44

Detection limits may vary depending on the sample. Please contact us for more consultation.

System Features

- •7 minutes analysis for benzene analysis can be carried out
- •One FID channel
- Good repeatability



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