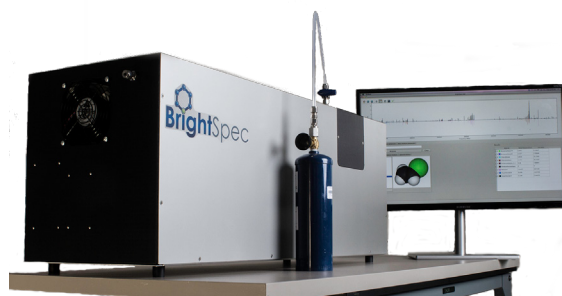


# FT-MRR Residual Solvent Analyzer

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The FT-MRR residual solvent analyzer is the solution for fast, quantitative process analysis. Without any chromatography, the analyzer accomplishes a chemically selective, quantitative result that is automatically generated without user interpretation. One instrument can be used to monitor a wide range of solvents with the subset chosen and modified through software interface. The instrument is adaptable for in-line drying analysis and includes a headspace sampling module for bench top analysis.



SPECIFICATIONS:	
Detection Targets	USP 467 Solvents with non-zero dipole moments
Detection Limits	Residual solvent: 0.01% typical
Dynamic range	0.001% - 10% w/w
Measurement time	10 sec/analyte, typical
Measurement pressure	1 – 100 mTorr
Calibration	Electronic, software embedded
Dimensions	38" (W) x 14" (H) x 12.5" (D)
Weight	90 lbs
Power	Std. 120/240 V 50/60 Hz

## HEADSPACE SAMPLER:

- No extra bench space required
- Sample loop transfer mechanism
- Chemically resistant, Dursan coated sample path
- Temperature controlled sample path
- Standard headspace vials
- No carrier gas
- < 10 minute cycle time

## Bench top & in-process analysis:

- Fast, results in seconds
- Quantitative
- Direct, no chromatography
- No cryogenics or carrier gases
- Simple operation

## Software control:

- Automated analysis
- Electronic calibration
- Method selection

