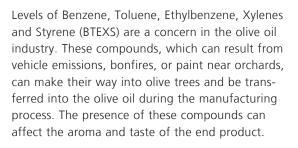
PRODUCT NOTE

Gas Chromatography/ Mass Spectrometry

Clarus SQ 8 GC/MS with TurboMatrix Headspace Application Pack for the Determination of Low Levels of Benzene, Toluene, Ethylbenzene, Xylenes, and Styrene in Olive Oil



Various methods have been developed to detect and quantify these compounds down to levels of 5 ng/g (5 ppb w/w). This application pack contains a detailed application note that describes an easy to perform method using the Clarus[®] SQ8 GC/MS with a TurboMatrix[™] Headspace sampler to achieve detection limits below 0.5 ng/g, in addition to the associated consumables needed to run the analysis.





BTEXS in Olive Oil Application Pack Pack includes one of each of the following items (some items may ship separately):	Part No. N9300909
Description	Part No.
Application note: BTEXS in Olive Oil	
Elite WAX Polyethylene Glycol Column Length: 30 m, Inner Diameter: 0.25 mm, Film Thickness: 0.50 μm, Temperature Limits: 20 to 250/260 °C	N9316404
1 mm Splitless Mode Quartz Liner for Programmed-Temperature Split/Splitless Inlet System Length: 86.2 mm, Inner Diameter: 1 mm, Outer Diameter: 4 mm	N6121006
Thermogreen Low Bleed Injector Port Septa – 6/Pkg.	N6101748
Graphite/Vespel Ferrules, 1/16 in x 0.4 mm – 10/Pkg.	09920104
20 mL PTFE/Silicone Convenience Kit: Contains 20 mm PTFE/Silicone Assembly (100/pack), 22 mL Crimp Clear Vials (100/pack) with Write-On Patch and 20 mm Caps (100/pack)	N9303992
Marathon Filament for GC/MS	N6470012
Ergonomic Manual 20 mm Hand Crimper	N6621037
All contents can be ordered individually.	

Every day, you can count on PerkinElmer to provide you with solutions that deliver reliable performance, control operating costs and maximize operational time. Our complete portfolio of consumables, part, supplies, training and service helps you meet both routine and demanding measurement challenges. We invest heavily in testing and validating our products to ensure you receive guaranteed compatibility and performance – on-time, for every instrument in your laboratory.

For a complete listing of consumables, please visit www.perkinelmer.com/gcsupplies

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For a complete listing of our global offices, visit www.perkinelmer.com/ContactUs

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