GC Application ID No.: **19300**



Valproic Acid Impurities (USP) on ZB-FFAP, 30 m x 0.32 mm x 0.25 μm

Zebron™ ZB-FFAP, GC Cap. Column 30 m x 0.32 mm x 0.25 μm, Ea

Nitroterephthalic Acid Modified Polyethylene Glycol Phase:

Dimensions: 30 meters x 0.32 mm x 0.25 μm

7HM-G009-11 Order No:

Oven Profile:

Carrier Gas: Constant Flow Helium, 1.1 mL/min Injection: Split 100.0000000000:1 0 µL @ 240°C

Detection: Refractive Index (260°C)

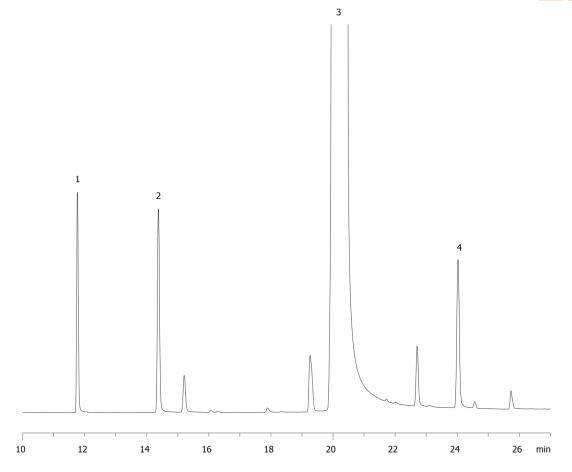
Analyst Note: $Concentrations \ were \ 1.0 \ mg/mL \ butyric \ acid, \ 1.0 \ mg/mL \ valeric \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ 0.1 \ mg/mL \ related \ compound \ A \ in \ Valrproic \ acid, \ acid$

19300









ANALYTES:

- Butyric acid
- 2 Valeric acid
- 3 Valproic acid
- Valproic acid related compound A

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