

GC Application

ID No.: 19296

Phenyltoloxamine by FID on a ZB-5MS 30x0.32x0.5

Column: Zebtron™ ZB-5MS, GC Cap. Column 30 m x 0.32 mm x 0.50 μm, Ea

Phase: 5% Phenyl-Arylene 95% Dimethylpolysiloxane

Dimensions: 30 meters x 0.32 mm x 0.5 μm

Order No: 7HM-G010-17

Oven Profile: 200 °C to 250 °C @ 10 °C/min for 5 min

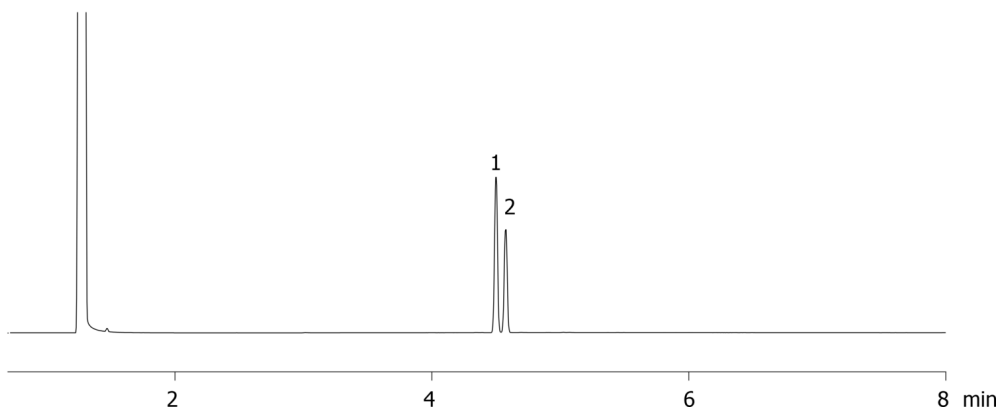
Carrier Gas: Constant Flow Helium, 40 cm/sec

Injection: Split 50:1 1 μL @ 250°C

Detection: Flame Ionization (FID) (320°C)

Analyst Note: Resolution between Phenyltoloxamine and Related Compound A is 1.99

19296



Products used in this application:



ANALYTES:

- 1 Phenyltoloxamine
- 2 Phenyltoloxamine Related Compound A

