

# 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

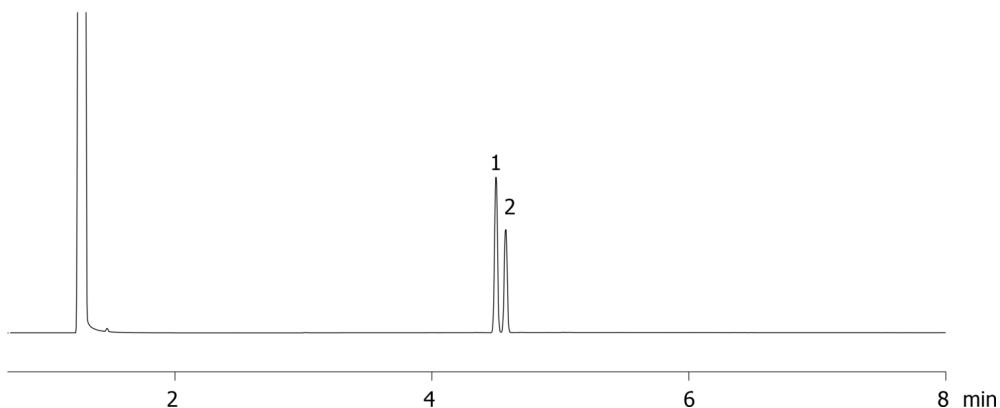
**Carrier Gas:** Constant Flow Helium, 40 cm/sec

**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