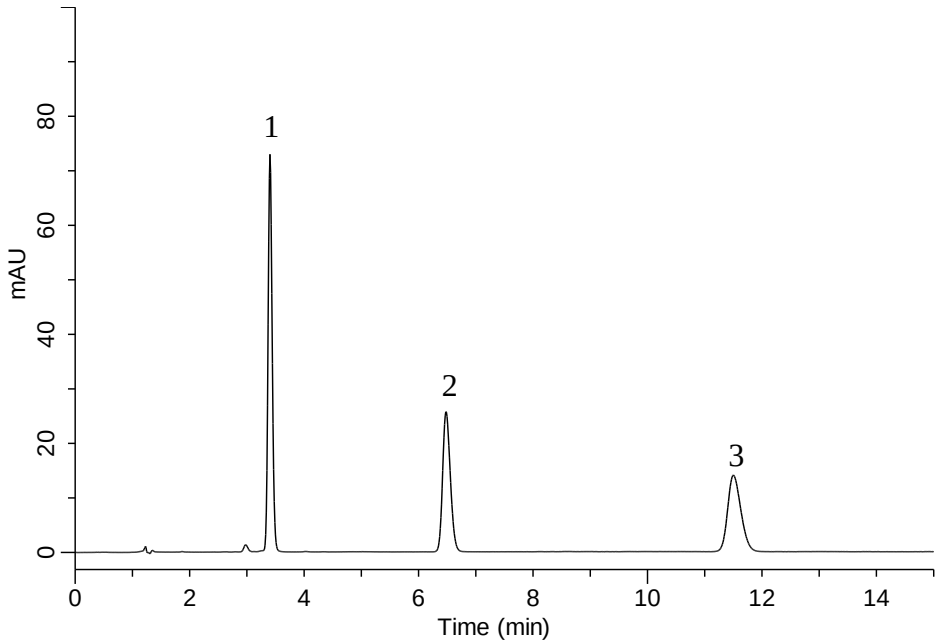
InertSearch™

Inertsil® Applications

Analysis of Fungicides

Data No. LB465-0919

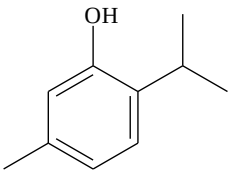


Conditions

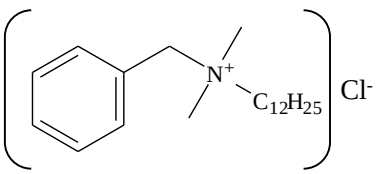
System : GL7700 HPLC system
Column : InertSustain C18
(5 μm, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-07345
Eluent : A) CH_3CN
B) 100 mM $NaClO_4$ in H_2O
A/B = 70/30, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 ℃
Detection : UV 220 nm (PD7752 PDA Detector)
Injection Vol. : 10 μL
Sample : Standard

Analyte:

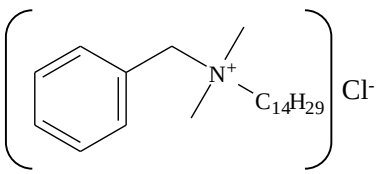
1. Carvacrol	4.9 mg/L
2. Benzalkonium chloride (C12)	50 mg/L
3. Benzalkonium chloride (C14)	50 mg/L



1. Carvacrol



2. Benzalkonium chloride (C12)



3. Benzalkonium chloride (C14)

Structures are created using Chemistry 4-D Draw which is provided by ChemInnovation Software, Inc.

GL Sciences