

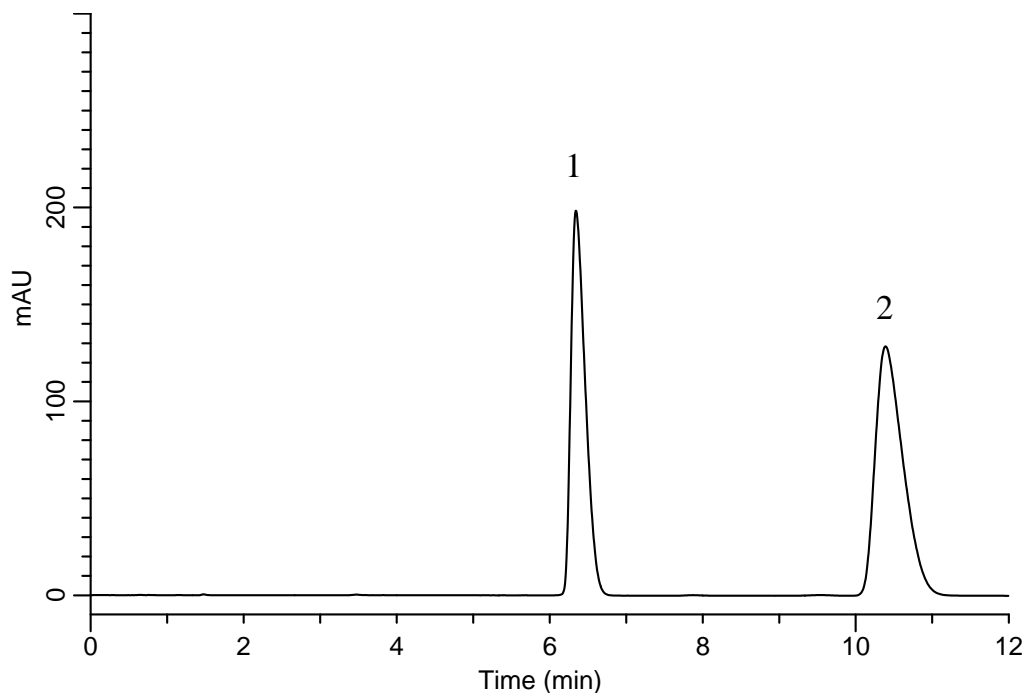
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Inertsil® Applications

Analysis of Carumonam Sodium

(Under the Condition of Japanese Pharmacopoeia 16)

Data No. LA994-0894



Conditions

System : GL-7400 HPLC System
Column : Inertsil ODS-2 (5 μ m, 150 x 4.0 mm I.D.)
Column Cat. No. : 5020-01123
Eluent : A) 0.1 g/L (NH₄)₂SO₄
 B) CH₃OH
 C) CH₃COOH
 A/B = 97/2/1, v/v/v(Premix)
Flow rate : 1.4 mL/min
Col. Temp. : 25 °C
Detection : UV 254 nm (GL-7452A PDA Detecor)
Injection Vol. : 10 μ L
Sample : Standard

Analyte:

1. Resorcinol	1.8 mg/L
2. Carumonam Sodium	0.4 mg/L