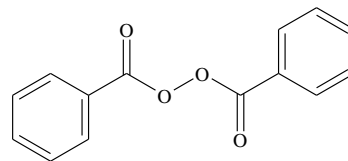
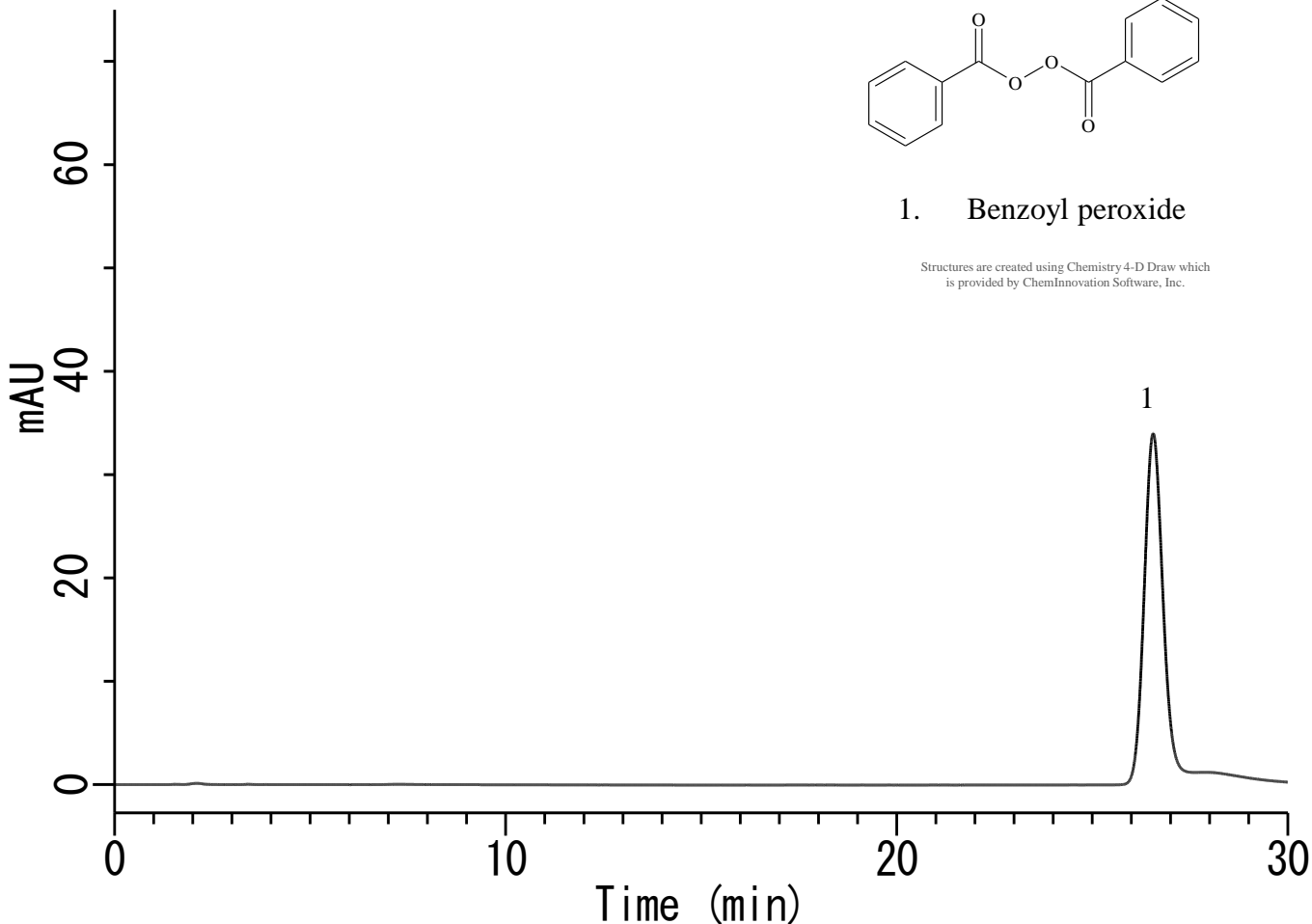


Analysis of Benzoyl peroxide



1. Benzoyl peroxide

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



Conditions

System : GL-7400 HPLC system
Column : Inertsil ODS-3 (5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-01731
Eluent : A) CH₃OH
B) H₂O
A/B = 55/45, v/v
Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 235 nm (GL-7450 UV Detector)
Injection Vol. : 20 μ L
Sample : Benzoyl peroxide

Analyte:

1. Benzoyl peroxide (10 mg/L)