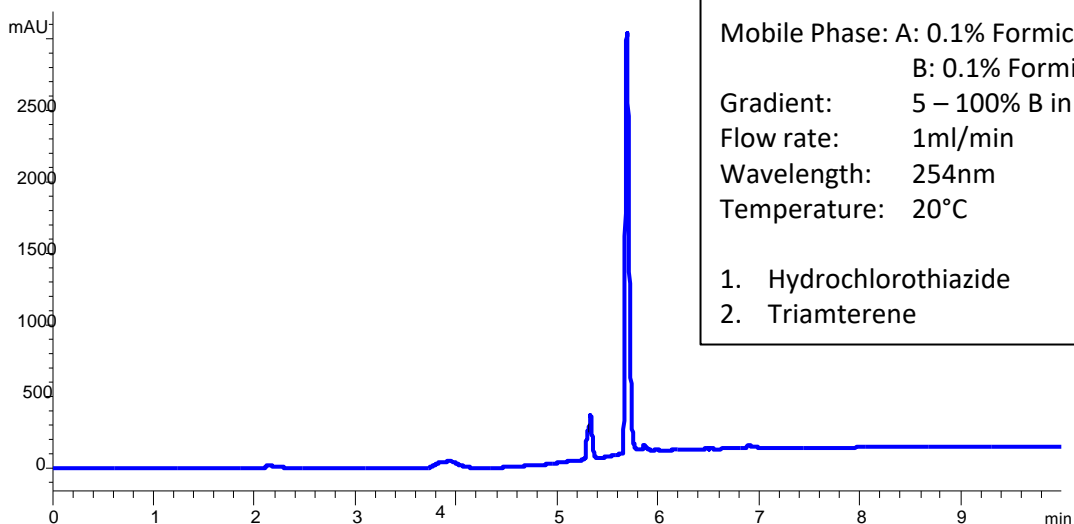
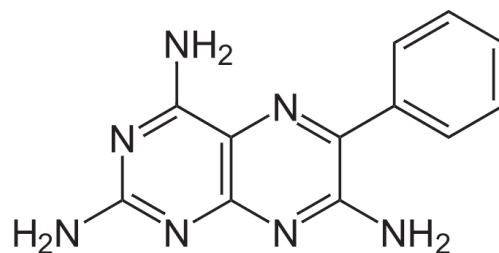
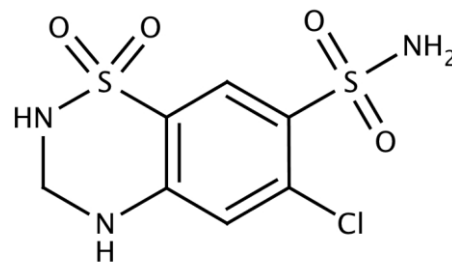


Application Note: Co-triamterzide

Hydrochlorothiazide/triamterene, also known as co-triamterzide, is a fixed-dose combination medication of hydrochlorothiazide and triamterene. It is used to treat high blood pressure and edema (swelling). Specifically it is used in those who develop low blood potassium (hypokalemia) when on only hydrochlorothiazide.

The combination was approved for medical use in the United States in 1965. In 2019, it was the 115th most commonly prescribed medication in the United States, with more than 5 million prescriptions



Column: AuraShell C18 2.7 μ 150x4.6mm

Mobile Phase: A: 0.1% Formic acid in Water
B: 0.1% Formic acid in MeCN

Gradient: 5 – 100% B in 10minutes

Flow rate: 1ml/min

Wavelength: 254nm

Temperature: 20°C

1. Hydrochlorothiazide
2. Triamterene