

# HPLC Application

ID No.: 26486

## ABN3 mix on Luna Omega 3 $\mu\text{m}$ C18 150x4.6mm (Batch 2) using Agilent 1260 Binary UHPLC system

**Column:** Luna<sup>®</sup> Omega 3  $\mu\text{m}$  C18 100  $\text{\AA}$ , LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4784-E0

**Elution Type:** Isocratic

**Eluent A:** 0.1% Phosphoric Acid in Water : Acetonitrile (70:30)

Gradient	Step No.	Time (min)	Pct A
<b>Profile:</b>	<b>1</b>	10	100

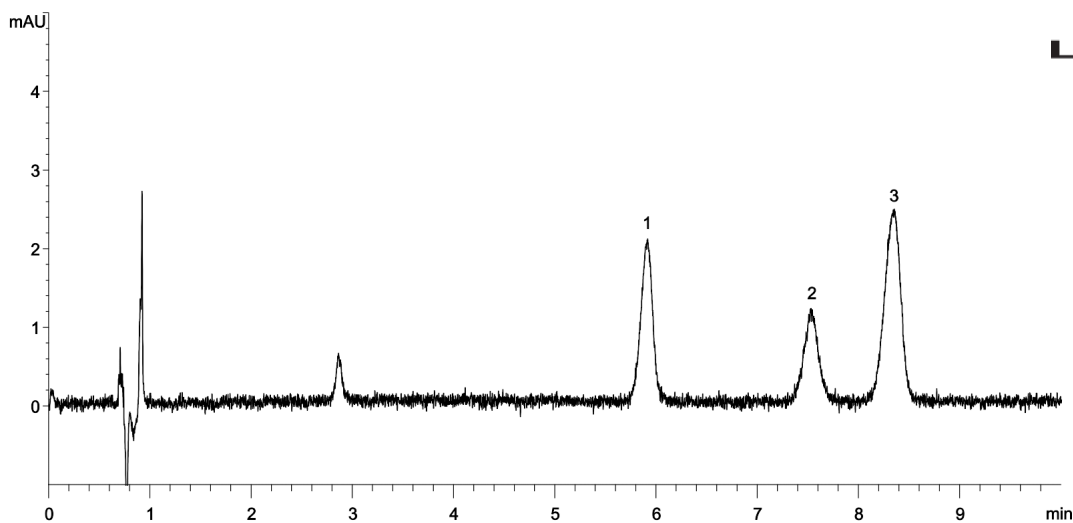
**Flow Rate:** 2 mL/min

**Col. Temp.:** 30  $^{\circ}\text{C}$

**Detection:** LC/UV (DAD, PDA) @ 254.000000000 nm (nanometers) (ambient)



Products used in this application:



### ANALYTES:

**1** 3-Methyl-4-Nitrobenzoic acid

Retention Time: 5.912 min

**2** Nortriptyline

Retention Time: 7.525 min

**3** 2-Hydroxy-5-methylbenzaldehyde

Retention Time: 8.349 min

