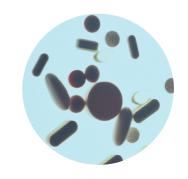
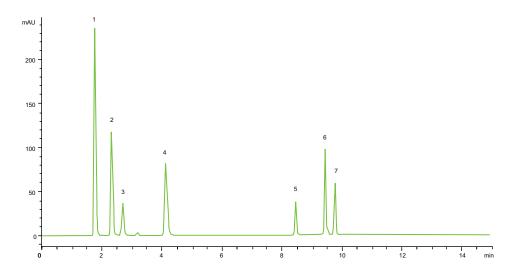


## **Water-Soluble Vitamins**

On GraceSmart™ HPLC Column







- 1. Ascorbic Acid
- 2. Nicotinic Acid
- 3. Pyridoxamine
- 4. Niacinamide
- 5. Folic Acid
- 6. Vitamin B12
- 7. Riboflavin

## Test condition (as USP assay)

Column: GraceSmart™ C18, 5µm, 4.6 x 150mm (Part #: 5138812)

## Mobile Phase:

A: 0.1M NH<sub>4</sub>H<sub>2</sub>PO<sub>4</sub> Buffer, pH4.5

B: Acetonitrile

Flow: 1.0mL/min

Detection: UV at 254nm

Injection Volume: 2µl

Time (min)	%B:
0	5
4	5
10	40
15	40

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