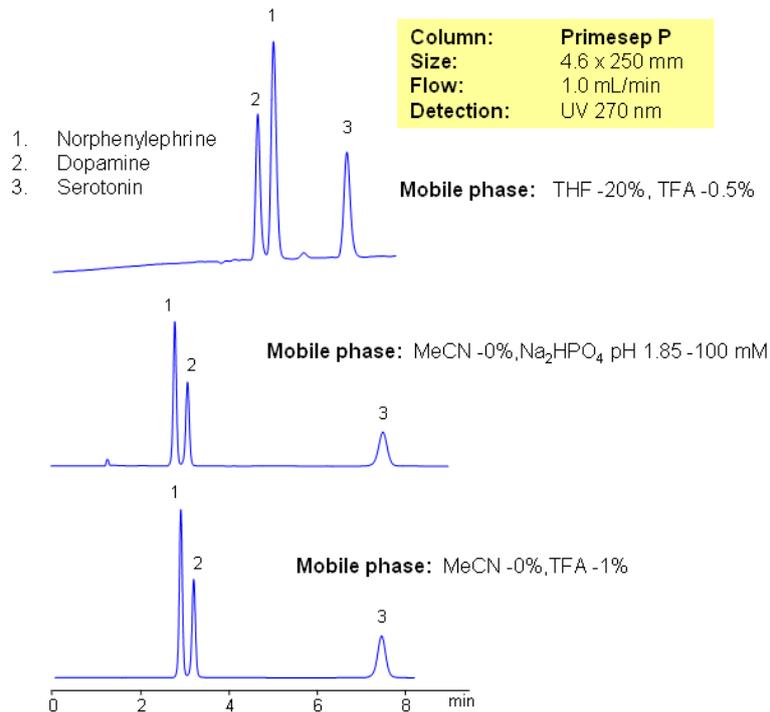


HPLC Separation of Neurotransmitters on Primesep P



Dopamine, norphenylephrine and serotonin are separated on Primesep P HPLC column. Base line separation of these neurotransmitters can be achieved using mix-mode approach. Primesep P provides retention by reverse phase, pi-pi and cation-exchange mechanisms. Method can be used for fast quantitation of these compounds in various sample matrices. Detection technique ranges from UV to ELSD, LC/MS, RI and CAD. Primesep P column can be used with tetrahydrofuran or with 100% aqueous mobile phase to enhance pi-pi interaction.

Method Parameters

Detection	UV Detection
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Quelle: <https://sielc.com/hplc-determination-of-lactobionic-acid-2>