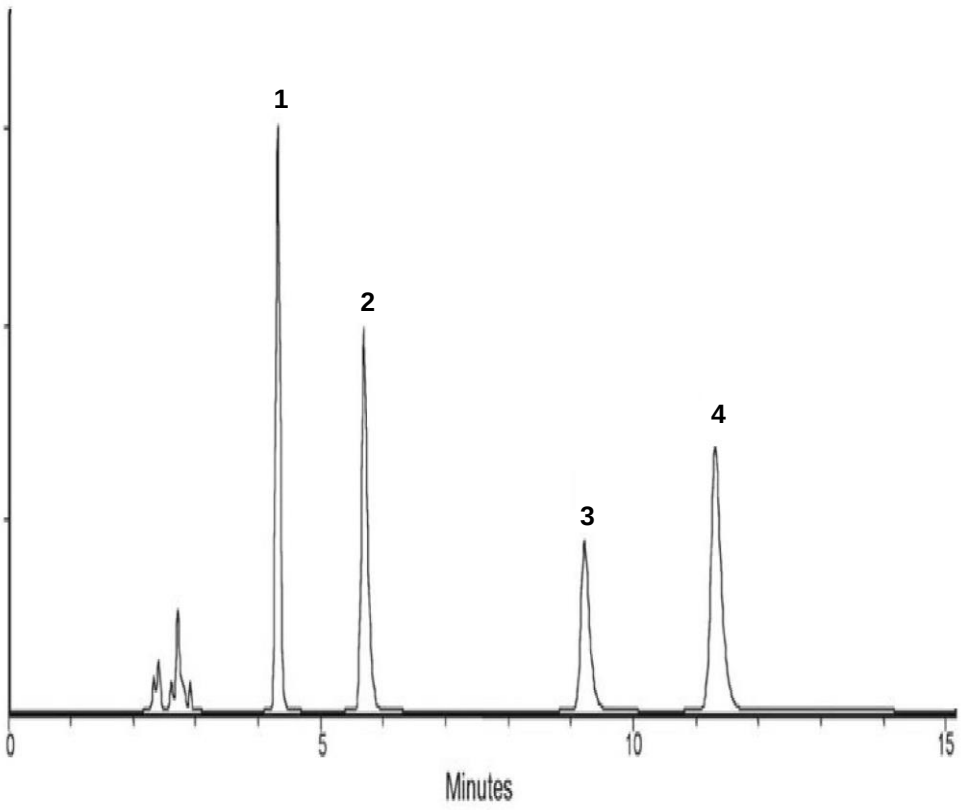
Catecholamines from Urine

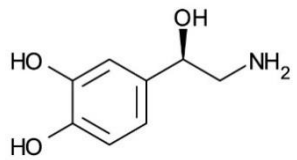
ACE®
Ultra-inert
UHPLC & HPLC Columns

Application #AN3200

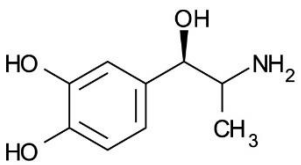
Conditions

Column:	ACE 5 C18
Dimensions:	150 x 4.6 mm
Part Number:	ACE-121-1546
Mobile Phase:	50 mM sodium acetate pH 7.0/MeCN/MeOH (50:35:15 v/v)
Flow Rate:	0.9 mL/min
Temperature:	Ambient
Detection:	Fluorescence – λ_{Ex} 350 nm, λ_{Em} 480 nm
Sample:	Ion pair extraction using diphenyl-borate-ethanolamine. Derivatisation using diphenyl-ethylenediamine as fluorescent probe

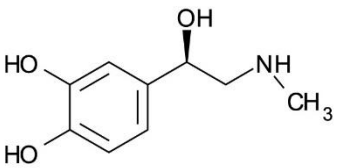




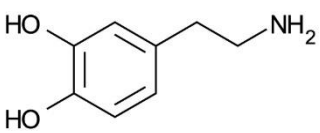
1. Noradrenaline



3,4-Dihydroxynorephedrine (IS)



3. Adrenaline



4. Dopamine

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