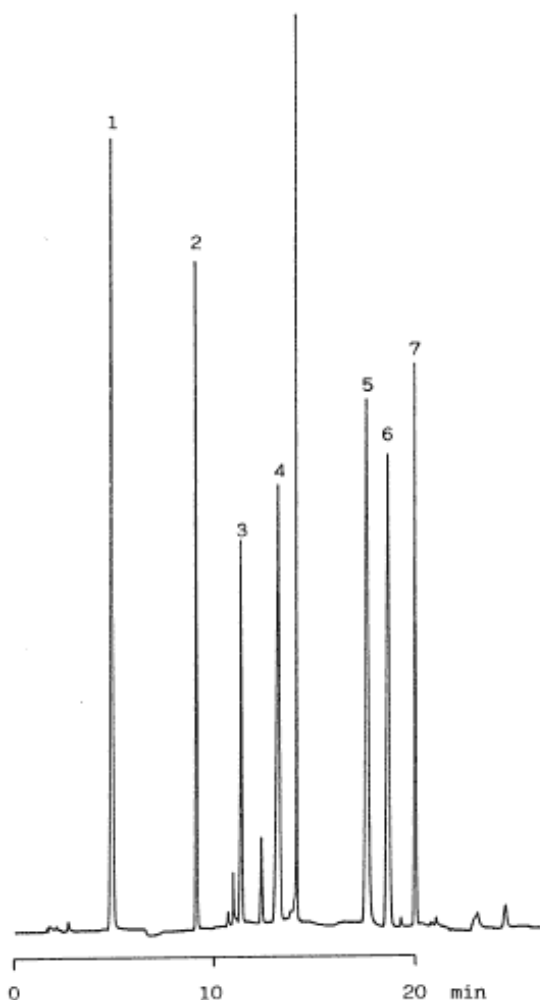


Catechol amine

Data No. LA216-0000



Column : Inertsil C4
5 μ m
150 \times 4.6mm I.D.

Column Cat. No. : 5020-01401

Eluent : A: 5mM IPCC-12A+20mM NaH₂PO₄(pH3 by H₃PO₄)
B: CH₃CN/5mM IPCC-12A+20mM NaH₂PO₄(pH3)=50/50
A/B 100/0 \rightarrow (20min) \rightarrow 0/100

Flow rate : 1.0 mL/min.

Col. Temp. : 40°C

Detection : UV 280 nm

Injection Vol. :

Sample :

Solutes : 1. Vanillylmandelic acid(VMA)
2. 3,4-Dihydroxy phenyl acetic acid
3. Homovanillic acid(HVA)
4. L-DOPA
5. L-Noradrenaline
6. L-Adrenaline
7. Dopamine Hydrochloride