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|-----------------------------------|----------------------------------|---------------------|
| 1 L-DOPA | 2 Norepinephrine (NE) | 3 Epinephrine (EPI) |
| 4 3,4-Dihydroxybenzylamine (I.S.) | 5 3,4-Dihydroxyphenylacetic acid | 6 Dopamine (DA) |
| 7 5-Hydroxyindoleacetic acid | 8 Homovanillic acid (HVA) | 9 3-Methoxytyramine |
| 10 Serotonin (5-HT) | | |

HPLC Conditions

Column	CAPCELL PAK C ₁₈ SG120 S3 : 4.6 mm i.d.×150 mm
Guard Column	CAPCELL PAK C ₁₈ SG120 S5 : 4.6 mm i.d. × 35 mm
Mobile phase	{0.1mol/L Tartaric acid / 0.1mol/L Sodium acetate = 5 / 4}, 0.5mmol/L EDTA-2Na, 0.65mmol/L Sodium 1-octanesulfonate, 5vol% CH ₃ CN
Flow rate	0.7 mL/min
Temperature	30 °C
Detect	ECD 700 mV (Ag / AgCl)
Inj. vol.	10 µL

