



1 Melamine  
10 ppm

HPLC Conditions

Column	CAPCELL PAK C <sub>18</sub> UG120 S5 : 4.6 mm i.d.×250 mm
Mobile phase	{50mmol/L KH <sub>2</sub> PO <sub>4</sub> , 10mmol/L SDS}, H <sub>2</sub> O / CH <sub>3</sub> CN = 80 /20, pH2.5-3.0 (H <sub>3</sub> PO <sub>4</sub> )
Flow rate	1.0 mL/min
Temperature	R.T.
Detect	UV 235 nm
Inj. vol.	2 μL