

# NOx ( $\text{NO}_2^-$ 、 $\text{NO}_3^-$ ) for Microdialysis

## < HPLC Conditions >

HPLC system	ENO-30
Separation Column	NO-PAK ( $\varphi 4.6 \times 50 \text{ mm}$ )
Precolumn for mobile phase	NO-PPD ( $\varphi 4.0 \times 5.0 \text{ mm}$ )
Reducing column	NO-RED
Flow rate (Pump A)	330 $\mu\text{L}/\text{min}$
Flow rate (Pump B)	100 $\mu\text{L}/\text{min}$
Column Temp.	35 °C



Fig. 1 NOx Analysis System ENO-30

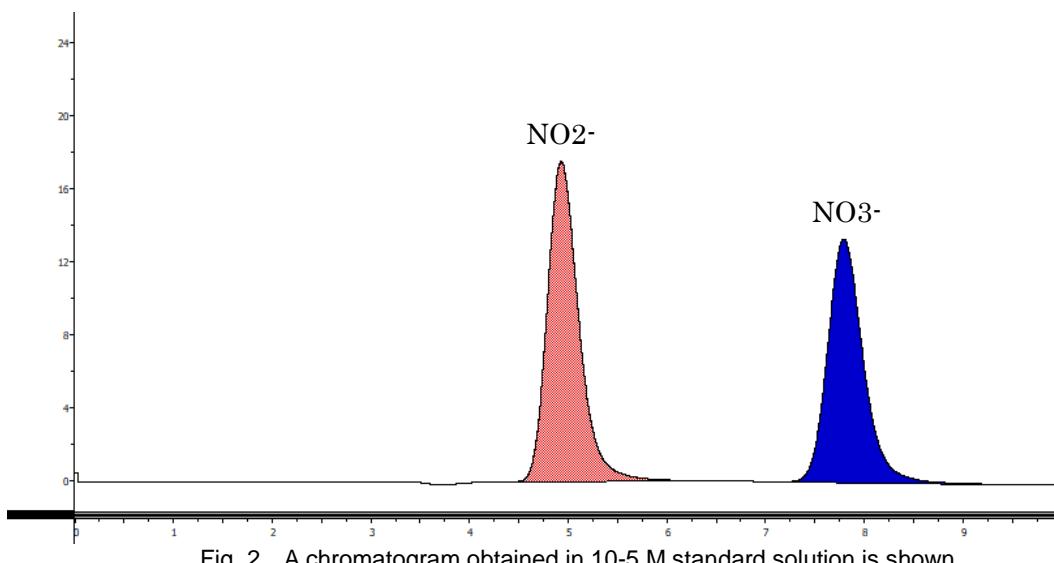


Fig. 2 A chromatogram obtained in 10-5 M standard solution is shown.

Be sure to use the mobile phase (NOCARA) and reaction solution (NORE-A, NORE-B) sold by Eicom.

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