

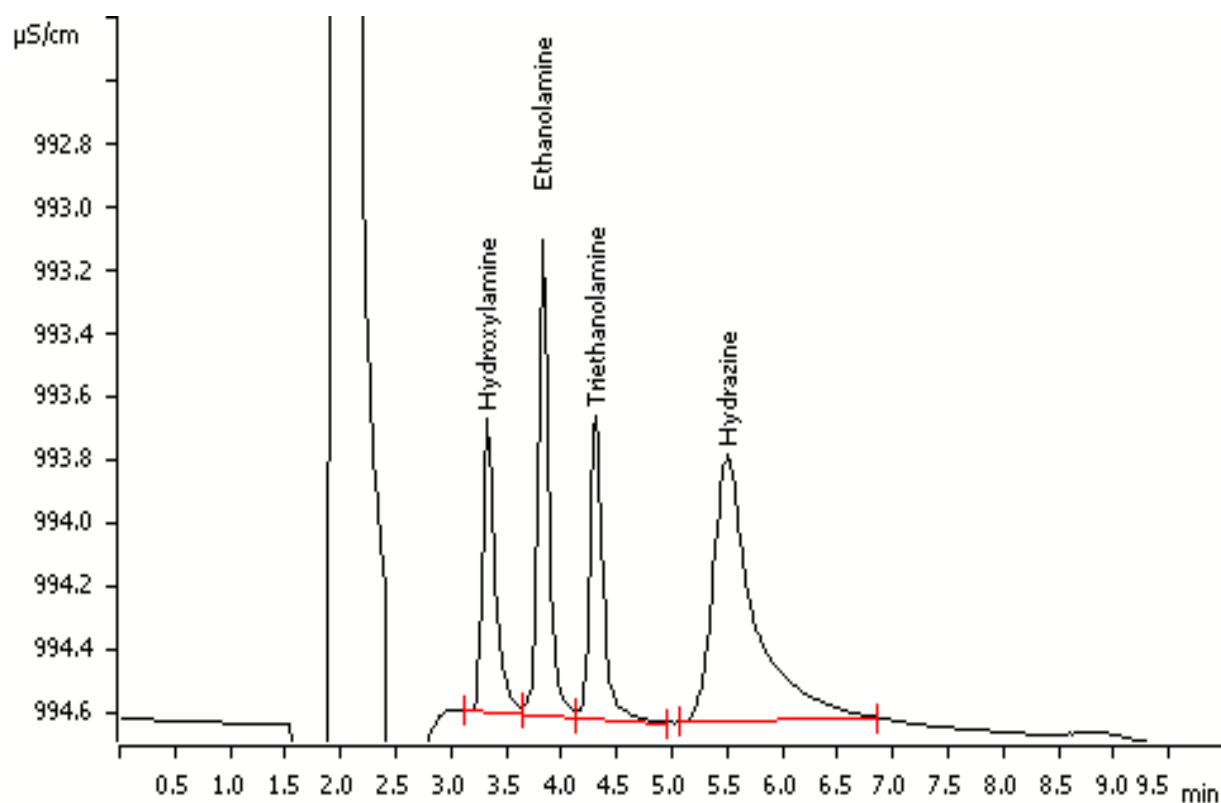
IC Application Note No. C-107

Title:	Hydroxylamine, ethanolamine, triethanolamine and hydrazine on the Metrosep C 3 – 250 cation column
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Summary:	Determination of hydroxylamine, ethanolamine, triethanolamine and hydrazine using cation chromatography with direct conductivity detection.
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Sample:	Standard solution
Sample Preparation:	None

Column:	6.1010.430 Metrosep C 3 – 250
Eluent:	5 mmol/L nitric acid 10% acetone
Flow:	1.0 mL/min
Injection Volume:	10 µL



Results:	Hydroxylamine mg/L	Ethanolamine mg/L	Triethanolamine mg/L	Hydrazine mg/L
	20	5	10	10