Application Note AN-H-144

鉄スクロース注射中の第一鉄 - TETによる迅速かつ信頼性の高い測定

Rapid and reliable determination by thermometric titration

(Fe^{3+}) (Fe^{2+}) (IV)(II) 0.2%(II) (FAS) TET2~3
TET

SAMPLE AND SAMPLE PREPARATION

3

EXPERIMENTAL

859Titrotherm ™

(FAS)30mL

Figure 1. 859tiamoTitrotherm

RESULTS

1 2

1 (n = 3)

	Fe(II)/%	SD(abs)/%
1	0.238	0.001
2	0.220	0.007
3	0.227	0.003

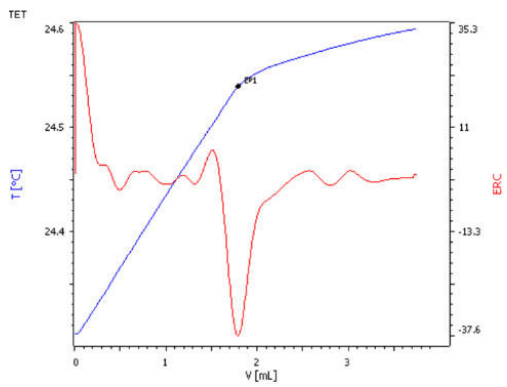

Figure 2.

Fe^{2+} 21

Internal reference: AW TI CH1-1268-01201

CONTACT

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CONFIGURATION

859 Titrotherm komplett tiamo™
PC (10 mL***tiamo***TM light)

800 Dosino
800 Dosino (150 cm)

807 Dosing Unit 10 mL

807 Dosing Unit10 mL ISO/DIN GL 45 FEP

807 Dosing Unit 5 mL

807 Dosing Unit5 mL ISO/DIN GL 45 FEP