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Demo Report

Report Issued 11/04/2013 06:13
Last Report Issued 07/11/2013 09:53

88888
Clinical Example Report
Attn: IT Department
3701 Welsh Road
Willow Grove, PA 19090

Patient Name 0269SP
Patient ID 0269SP
Chain 13002553
Age Not Given **Gender** Not Given

Workorder 13002553

Received 07/11/2013 09:46

Sample ID 13002553-001
Matrix Serum or Plasma
Patient Name 0269SP
Patient ID 0269SP
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Analysis and Comments	Result	Units	Reporting Limit	Notes
0269SP Aminocaproic Acid, Serum/Plasma				
Analysis by High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)				
Aminocaproic Acid	None Detected	mcg/mL	4.0	

Synonym(s): Amicar®; e-aminocaproic acid; e-Ahx; 6-aminohexanoic acid; 6-AHA; EACA

The minimum effective plasma concentration of aminocaproic acid is 130 mcg/mL. Dosing strategies have been determined to maintain plasma aminocaproic acid levels in adults and children due to clearance increasing with age and weight.
After a single dose of 5 grams, the mean peak plasma concentration is 164 mcg/mL (range, 136-192 mcg/mL). However, plasma concentrations display large variability; in a study of patients undergoing surgery, concentrations varied from 84-998 mcg/mL at different time points after IV administration of aminocaproic acid.