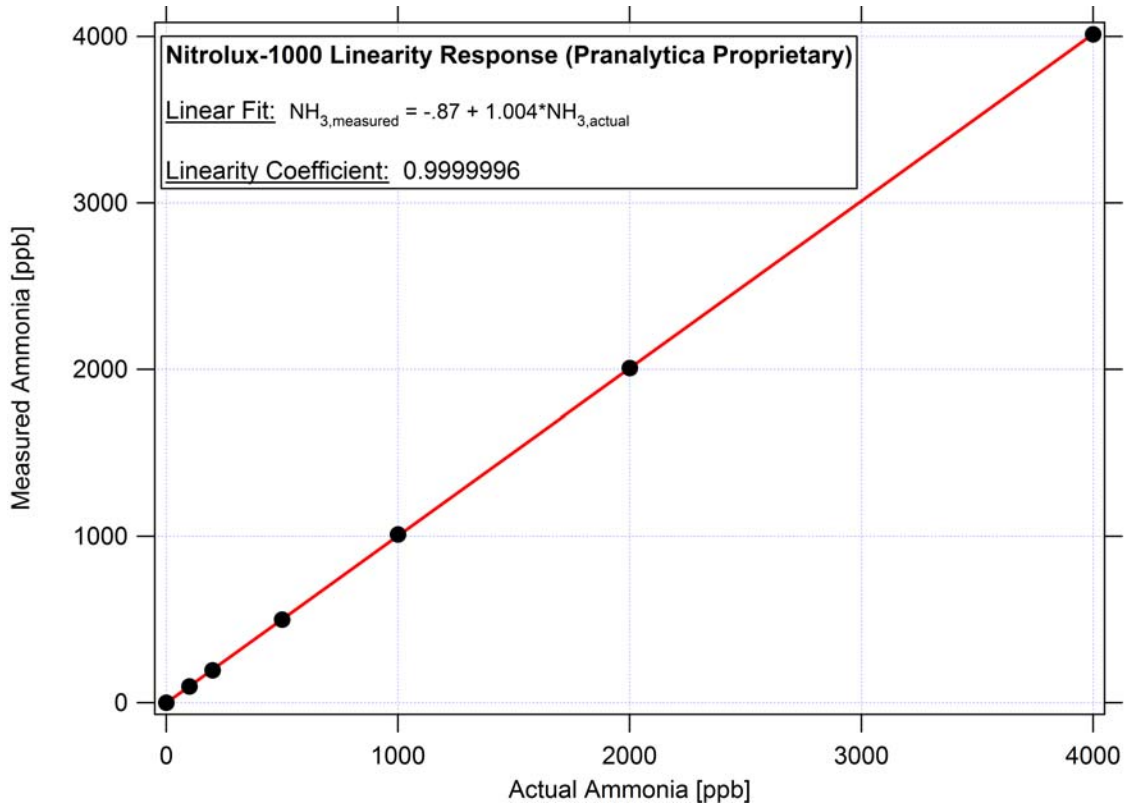


Nitrolux-1000 Quality Control Test Report

Instrument: Nitro-004
Serial number: 030004
Date: August 26, 2003
Performed by: Michael Webber
Test levels: 0, 100, 200, 500, 1000, 2000, 4000 ppb ammonia mixtures



Test Parameter	Result
Zero Level	<0.4 ppb
Zero noise (1σ replicate precision at zero)	<0.15 ppb
Instrument linearity (Pearson's r)	0.9999996
Linear fit zero offset	-0.86 ppb
Interference from ambient air	<0.5 ppb