

	Sample No			
Analytical method	407	416	417	424
DiaSorin Liaison ^{®1} Total (n=340)	42.9 (5.0)	45.5 (4.5)	43.4 (4.1)	43.0 (4.2)
IDS-iSYS ² (n=145)	50.8 (4.6)	56.5 (5.2)	52.2 (4.8)	52.1 (4.3)
IDS EIA ² (n=97)	44.9 (5.0)	50.8 (5.7)	48.1 (5.5)	49.9 (5.6)
LC-MS/MS (n=141)	51.8 (4.6)	56.9 (6.1)	52.0 (5.5)	49.0 (5.2)

Table 1. 25-OHD results (nmol/L), Mean (SD), for 4 samples distributed by DEQAS during 2012 (n is the number of participants using the methods in October 2012).

¹DiaSorin Inc., Stillwater, MN. USA; ²Immunodiagnostic Systems Limited, Tyne and Wear, UK. EIA, enzyme immunoassay; LC-MS/MS, liquid chromatography-tandem mass spectrometry.