

CML is well characterized, circulating AGE, and one of the dominant AGEs in tissue proteins (Reddy, Bichler, Wells-Knecht, Thorpe, & Baynes, 1995). CML was measured using a competitive ELISA (AGE-CML ELISA, Microcoat, Penzberg, Germany) (Boehm, Schilling, Rosinger, Lang, Lang, Kietsch-Engel, et al., 2004). This assay has been validated (Zhang, Frischmann, Kietsch-Engel, Steinmann, Stopper, et al., 2005), is specific, and shows no cross-reactivity with other compounds (Boehm, 2004). Measurements were performed in duplicate according to the protocol of the manufacturers, and the results were averaged.