PRODUCT SPECIFICATION

catalog number: A91160

product description: 25-OH Vitamin D3 Monoclonal Antibody, Purified

lot number: [lot specific]

immunogen: 25-OH Vitamin D3-BSA

source: Murine

form: Liquid

purification method: Protein A chromatography

buffer: PBS, pH 7.4

preservative: 0.02% NaN₃

isotype: IgG₂a

concentration: [lot specific]

cross-reactivity:

- 25-OH VD3 100%
- 1α, 25-OH VD3 78%
- 24R, 25-2OH VD3 36%
- VD3 0.026%
- 1α, 25-OH VD2 0.058%
- 25-OH VD2 0.094%
- VD2 0.004%
- VD3 0.026%

storage: 2-8°C (up to 3 months); -20°C (up to 36 months). Avoid repeated freeze/thaw cycles.

hazard/biohazard: This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.