

25-Hydroxyvitamin D2 and D3 Calibration Solutions

Art. ID	NIST-2972b
Unit	15 ampoules x 1,2 mL
Deliverydetails	Dry ice shipment UN1170 III E1

Description

This Standard Reference Material (SRM) and its associated certified values are intended primarily for use in calibration of instruments and techniques used for the determination of the metabolites 25-hydroxyvitamin D2 and 25-hydroxyvitamin D3. A unit of SRM 2972b consists of fifteen two-milliliter ampoules, of three separate ethanolic solutions of individual vitamin D metabolites, five ampoules of each solution. Each two-milliliter ampoule contains approximately 1.2 mL of solution. /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	25-Hydroxyvitamin D2	[21343-40-8]	293,6 ± 9,1	ng/g		
	25-Hydroxyvitamin D2	[21343-40-8]	560,4 ± 19,9	nmol/L		
Level 1	25-Hydroxyvitamin D3	[19356-17-3]	410,0 ± 14,9	ng/g		
Level 1	25-Hydroxyvitamin D3	[19356-17-3]	806,2 ± 32,4	nmol/L		
Level 2	25-Hydroxyvitamin D3	[19356-17-3]	812,0 ± 29,2	ng/g		
Level 2	25-Hydroxyvitamin D3	[19356-17-3]	1596,5 ± 64,1	nmol/L		