



PRODUCT ANNOUNCEMENT

Date: March 05, 2018

Subject: TDM1vt - Salicylate

Dear Customer,

Thank you for choosing VALIDATE® for your linearity and calibration verification needs. As a user of an Ortho Vitros analyzer, we would like to inform you of a product improvement to VALIDATE® TDM1vt (Order number: 301vt) which resulted from regular, ongoing quality reviews.

To improve salicylate's linear response on the Ortho Vitros systems, it has been removed from the original multi-analyte set and is now included as a single analyte in a second set of vials. The range coverage for salicylate and the remaining ten analytes in the first set all remain unchanged.

Please review the chart below for the typical coverage and the new configuration:

Typical Values for 301vt							
Set 1							
Analyte		Units	Level 1	Level 2	Level 3	Level 4	Level 5
Acetaminophen	ACTM	µg/mL	10	58	105	153	200
Carbamazepine	CARB	µg/mL	3.0	7.3	11.5	15.8	20.0
Digoxin	DIGN	ng/mL	0.40	1.3	2.2	3.1	4.0
Gentamicin	GENT	µg/mL	0.6	3.0	5.3	7.7	10.0
Phenobarbital	PHNO	µg/mL	3.0	22.3	41.5	60.8	80.0
Phenytoin	PHYT	µg/mL	3.0	12.3	21.5	30.8	40.0
Theophylline	THEO	µg/mL	1.0	10.8	20.5	30.3	40.0
Tobramycin	TOB	µg/mL	0.6	3.0	5.3	7.7	10.0
Valproic Acid	VALP	µg/mL	10	45	80	115	150
Vancomycin	VANC	µg/mL	5.0	16.3	27.5	38.8	50.0
Set 2							
Analyte		Units	Level 1	Level 2	Level 3	Level 4	Level 5
Salicylate	SALY	mg/dL	1.0	10.8	20.5	30.3	40.0

You do not need to make any changes – your next order of TDM1vt, order number: 301vt, will ship with this improved configuration. However, should you have any questions, please contact LGC Maine Standards Technical Support by phone at either 1-800-377-9684 (United States and Canada) or +1-207-892-1300 ext. 1428, or by e-mail at msc.techsupport@lgcgroup.com.

LGC Maine Standards continues to improve and expand our instrument-specific product offering for the Ortho Vitros, making linearity and calibration verification testing easier, with faster results laboratories can rely on. [Click here](#) to view our complete offering for your analyzer (which now includes Vitamin D - 506vt).

We appreciate your business and look forward to assisting you in the future.

Sincerely,

Technical Support Department
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