

**REF TD-42891      3diag - SAA - TIA**  
**Serum Amyloid A - for Turbidimetry**

**ANNEX to IFU: Optilite® - AOR Test Parameters**

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<b>INFO</b>			
Type / Acceptance:	[Photometric] [Manual]	Result Unit / No. of Decimals:	[mg/l] [2]
Correction Factor/Bias:	[1] [0]	Sample Type:	[Serum]
<b>FLOW</b>			
Blank Type:	[Yes]	Primary Dilution ("1 +"):	[0]
Reagent - Name/Vol./Disp. With/Extra Vol./Syr. Speed/Repl.:	[xxx.2] [108] [Extra] [10] [Medium] [None]	(Buffer)	
Reagent - Name/Vol./Disp. With/Extra Vol./Syr. Speed/Repl.:	[xxx.1] [33] [Extra] [10] [Slow] [None]	(Antiserum Reagent)	
<b>Define a MIX</b>		Incubate - Time/Actual Time:	[108]
Sample - Volume/Disp. With/Extra Vol./Extra Wash:	[3] [Extra] [10] [No]		
<b>Define a MIX</b>		Incubate - Time/Actual Time:	[36]
End-point Blank - Resp. Min/Max:	[0] [*]	Incubate - Time/Actual Time:	[297]
End-point Meas. - Main WL/Side WL/Resid. Net A./Delta A. Ch.:	[510] [None] [0] [*]		
<b>DILUTION</b>			
Dilute With / Primary Dil. ("1 +"):	[Diluent] [0]	Neat Sample - Disp. With./Vol.:	[Extra] [10]
Diluent ID - Sample/Calibrator:	[* <sup>(1)</sup> ] [* <sup>(1)</sup> ]	Diluent - Disp. With./Volume:	[Extra] [10]
<b>LIMITS <sup>(*)</sup></b>			
Prim. Dil. - Meas. Rg. Min./Max.:	[*] [* <sup>(3)</sup> ]	Pr.. Dil. - Next Dil. R. Low/High:	[*] [4]
2nd. Dil. - Meas. Rg. Min./Max.:	[*] [* <sup>(4)</sup> ]	2nd. - Next Dil. R. Low/High:	[*] [24]
3rd and 4th Dilutions:	Not Defined <sup>(*)</sup>	Test Limit:	[* <sup>(5)</sup> ] [* <sup>(6)</sup> ]
Critical Limit / Init Abs.:	User Defined / Not Defined	Reference Ranges / Reflex Parameters:	User Defined
<b>CALIBRATION</b>			
Type/Rep. Time/Points/Acceptance/Errors/F. Limits:	[Logit-Log4] [* <sup>(7)</sup> ] [Duplicate] [Manual] [* <sup>(7)</sup> ] [* <sup>(7)</sup> ] [* <sup>(7)</sup> ] [* <sup>(7)</sup> ]		
Calibrator - No./Name/Lot/Conc.:	[* <sup>(8)</sup> ]	Calibrator - Dilution ("1 +"):	[0] [1] [3] [7] [99]
<b>NOTES</b>			
<p>(*1): Enter the Diluent ID defined for the SAA assay specific diluent <b>DIL</b> <b>SAA</b> .          The use of this specific diluent for samples out of range and calibrators is recommended.</p> <p>(*2): The LIMITS proposed have only value as a recommendation, its definition is the user's responsibility.</p> <p>(*3): Highest calibrator value (= Cal. Value ).</p> <p>(*4): Highest calibrator value x dilution factor (= Cal. value x ( 5 / 1 ) = Cal. value x 5 ).</p> <p>(*5): Lowest calibrator value (= Cal. value x ( 1 / 100 ) ).</p> <p>(*6): Highest calibrator value x dilution factor x 2nd dil. factor (= Cal. value x ( 5 / 1 ) x ( 25 / 5 ) = Cal. value x 25 ).</p> <p>(*7): User defined.</p> <p>(*8): User Defined, for the lot number and concentration see the assigned values table of the IFU of the Calibrator.</p>			