

## **FILE DEFINITION TEST CHANGE**

Notification Date: March 31, 2021 Effective Date: May 6, 2021

## Sterols, Plasma

Test ID: STER

**Explanation:** On the effective date, Reference Values, Specimen Stability, and Result Fields will be updated as indicated below.

Current Reference Valu
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DESMOSTEROL < or =2.0 mg/L

LATHOSTEROL < or =3.0 mg/L

CAMPESTEROL < or =7.0 mg/L

SITOSTEROL < or =5.0 mg/L

CHOLESTANOL < or =5.0 mg/L

## **New Reference Value**

7-DEHYDROCHOLESTEROL < or = 2.0 mg/L

8-DEHYDROCHOLESTEROL < or = 0.3 mg/L

8(9)-CHOLESTENOL < or = 5.0 mg/L

CAMPESTEROL < or = 8.0 mg/L

CHOLESTANOL < or = 6.0 mg/L

DESMOSTEROL < or = 2.5 mg/L

DIHYDRO T-MAS < or = 0.3 mg/L

LATHOSTEROL < or = 6.0 mg/L

SITOSTEROL < or = 15.0 mg/L

SQUALENE < or = 1.0 mg/L

STIGMASTEROL < or = 0.5 mg/L

Current Specimen Stability			
Specimen	Temperature	Time	
Plasma	Frozen (preferred)	90 days	
	Refrigerated	90 days	

New Specimen Stability			
Specimen	Temperature	Time	
Plasma	Frozen (preferred)	92 days	
	Ambient	14 days	
	Refrigerated	28 days	

Current Result Codes		
Result ID	Reporting Name	
50499	Desmosterol	
50500	Lathosterol	
50501	Campesterol	
50502	Sitosterol	
113381	Cholestanol	
29942	Interpretation	
29944	Reviewed By	

New Result Codes		
Result ID	Reporting Name	
29942	Interpretation	
610622	7-Dehydrocholesterol	
610623	8-Dehydrocholesterol	
610620	8(9)-Cholestenol	
50501	Campesterol	
113381	Cholestanol	
50499	Desmosterol	
610621	DiHydro T-MAS	
50500	Lathosterol	
50502	Sitosterol	
610618	Squalene	
610619	Stigmasterol	
29944	Reviewed By	

## Questions

Contact Melissa Tricker-Klar, Laboratory Technologist Resource Coordinator at 800-533-1710.