

NEFA (Free Fatty Acids)

Application Guide for Beckman Coulter AU480

Method: ACS-ACOD MEHA

Product Information

Reagents	Packaging size	Article No.
NEFA-HR(2)		
R1 Set: Color A	R1a: 4 x for 50 mL	434-91795
Solvent A	R1: 4 x 50 mL	
R1 Set: Color B	R2a: 4 x for 25 mL	436-91995
Solvent B	R2: 4 x 25 mL	
NEFA Standard	CAL: 2 x 10 mL	270-77000

Beckman Coulter AU480

Reagent	NEFA-HR(2)
Test Parameter	
Test Name	NEFA
Sample Type	Serum
Sample Vol / Dil	2.2 / 0
Pre-Dilution	1
Reagent 1 Vol / Dil	100 / 0
Reagent 2 Vol / Dil	50 / 0
Wavelength (Main / Sub)	540 / 660
Method	END
Reaction	increase
Point 1 (1st / Lst)	0 / 27
Point 2 (1st / Lst)	0 / 10
Linearity (1st / 2nd)	
No-Lag-Time	
Min OD / Max OD (L / H)	
Reagent OD (1stL/1stH)	-2.0000 / 3.0000
Limit (LstL/LstH)	-2.0000 / 3.0000
Dynamic range (L / H)	0 / *
Correction Factor (A / B)	1 / 0
Manufacturer Correction Coefficient	1 / 0
Calibration Parameters	
Calibration Type	AB
Formula	Y=AX+B
Counts	4
Calibrator	
	Cal# - OD - Conc - Factor L/H
Point 1	1 - [] - 0 - 9999999 /9999999
Point 2	*1 - [] - *2 - 9999999 /9999999

* : See packing insert

*1: To be inserted by the user

*2: Use calibrator concentration