

Processing UK NEQAS(H) Samples Using Atellica® HEMA 570 & 580 Analysers

External quality assurance samples from UK NEQAS(H) must be analysed using the 'NEQAS' mode on our Atellica HEMA 570 and Atellica HEMA 580 analysers. Samples should be prepared according to UK NEQAS(H) guidance.

Please follow instructions below for processing UK NEQAS(H) FB, DL, and RE samples.

1. FB Samples:

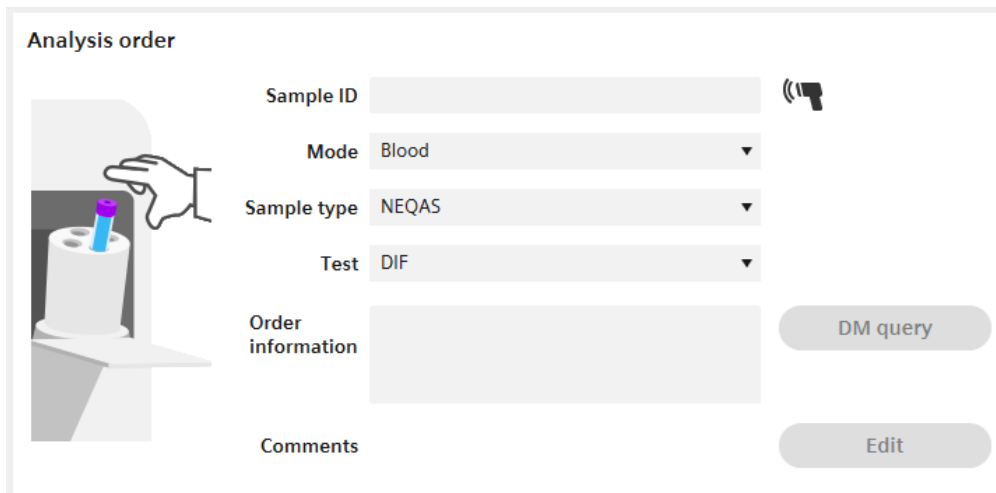
Select STAT mode

Enter the Sample ID either manually or using the barcode reader


Mode = Blood

Change Sample type to 'NEQAS'

Select 'DIF' as the Test



Analysis order

Sample ID 

Mode

Sample type

Test

Order information

Comments

Mix the sample according to UK NEQAS(H) instructions

Place sample in relevant position of sample holder

Select 'Start Analysis'

2. DL Samples:

Select STAT mode


Enter the Sample ID either manually or using the barcode reader


Mode = Control

Change Sample type to 'NEQAS'

Select 'DIF' as the Test

Analysis order



Sample ID 

Mode

Sample type

Test

Order information


Comments


Mix the sample according to UK NEQAS(H) instructions
Place sample in relevant position of sample holder
Select 'Start Analysis'

3. RE Samples (Atellica 580 only):

Select STAT mode
Enter the Sample ID either manually or using the barcode reader
Mode = Blood
Change Sample type to 'NEQAS'
Select 'RET' as the Test

Analysis order



Sample ID 

Mode

Sample type

Test

Order information

Comments

Mix the sample according to UK NEQAS(H) instructions
Place sample in relevant position of sample holder
Select 'Start Analysis'