

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
1.1.C1	385101_Rev1		
1.1.C2	388092		
1.2.C1	385101_Rev1		
1.2.C2	388092		
1.3.C1	385101_Rev1		
1.3.C2	388092		
2.1.1.R.1	385101_Rev1		
2.1.2.R.1	385101_Rev1		
2.1.3.R.1	385101_Rev1		
2.1.3.R.2	388092		
2.1.4.R.1	385101_Rev1		
2.1.4.R.2	389296		
2.2.1.R.1	385101_Rev1		
2.2.1.R.2	389296		
2.2.2.R.1	385101_Rev1		
2.2.2.R.2	389296		
2.2.3.R.1	385101_Rev1		
2.2.3.R.2	389296		
2.2.4.R.1	385101_Rev1		
2.2.4.R.2	389296		
2.2.4.R.3	388092		
3.1.1.E.1	385077		
3.1.1.E.2	385077		
3.1.1.E.3	388092		
3.1.1.E.4	385077		
3.1.1.E.4	389094		
3.1.2.E.1	385077		
3.1.2.E.2	385077		
3.1.2.E.4	385077		
3.1.3.E.1	385077		
3.1.3.E.2	385077		
3.1.3.E.4	385077		
3.1.4.R.1	385077		
3.1.4.R.2	385077		
3.1.4.R.4	385077		
3.1.5.R.1	385077		
3.1.5.R.2	389303		
3.1.6.R.1	385077		
3.1.6.R.2	389303		
3.1.7.R.1	385077		
3.1.7.R.2	389303		
3.1.8.R.1	385077		
3.1.8.R.2	389303		
3.1.9.E.1	385077		
3.1.9.E.2	389303		
3.1.10.E.1	385070_Rev1		
3.1.10.E.2	389296		
3.1.11.E.1	385070_Rev1		
3.1.11.E.2	389296		
3.1.12.E.1	385070_Rev1		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
3.1.12.E.2	389296		
3.1.13.R.1	385070_Rev1		
3.1.13.R.2	389296		
3.1.14.R.1	385070_Rev1		
3.1.14.R.2	389296		
3.1.15.R.1	385070_Rev1		
3.1.15.R.2	389296		
3.1.16.R.1	385070_Rev1		
3.1.16.R.2	389296		
3.1.17.R.1	385070_Rev1		
3.1.17.R.2	388092		
3.1.18.R.1	385070_Rev1		
3.1.18.R.2	389296		
3.1.19.R.1	385070_Rev1		
3.1.19.R.2	389296		
3.1.20.R.1	385070_Rev1		
3.1.21.R.1	385070_Rev1		
3.1.21.R.2	389303		
3.1.22.R.1	385070_Rev1		
3.1.22.R.2	389303		
3.1.23.R.1	385070_Rev1		
3.1.23.R.2	389303		
3.1.24.R.1	385070_Rev1		
3.1.24.R.2	389303		
3.2.1.R.1	385070_Rev1		
3.2.2.R.1	385070_Rev1		
3.2.3.R.1	385070_Rev1		
3.2.4.R.1	385068_Rev1		
3.2.4.R.3	385068_Rev1		
3.2.4.R.4	385068_Rev1		
4.1AR1.1	387686		
4.1AR1.2	392045		
4.1BR1.1	387686		
4.1BR1.2	400235		
4.1BR1.3	400235		
4.1BR1.4	400235		
4.1BR2.1	387686		
4.1BR2.2	392045		
4.1BR2.3	387686		
4.1BR2.4	387686		
4.1BR3.1	387694		
4.1BR3.2	392045		
4.1BR4.1	387694		
4.1BR4.2	392045		
4.1BR5.1	387694		
4.1BR5.2	392045		
4.1BR6.1	387694		
4.1BR6.2	392045		
4.1BR7.1	387694		
4.1BR7.2	405235		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
4.1BR8.1	387694		
4.1BR8.2	392045		
4.1CR1.1	387694		
4.1CR1.2	392045		
4.1CR1.3	405235		
4.1CR1.4	405235		
4.1CR2.1	387694		
4.1CR2.2	392045		
4.1CR2.3	405235		
4.1CR2.4	405235		
4.1CR3.1	387694		
4.1CR3.2	387694		
4.1CR4.1	387694		
4.1CR4.2	392045		
4.1CR5.1	387694		
4.1CR5.2	392045		
4.1CR6.1	387694		
4.1CR6.2	392045		
4.1CR7.1	387694		
4.1CR7.2	392045		
4.1CR8.1	387694		
4.1CR8.2	392045		
4.1CR9.1	387694		
4.1CR9.2	392045		
4.1DR1.1	387694		
4.1DR1.2	392045		
4.1DR1.3	405235		
4.1DR1.4	405235		
4.1DR2.1	387763		
4.1DR2.2	387763		
4.1DR2.3	388092		
4.1DR2.4	405235		
4.1DR3.1	387763		
4.1DR3.2	405235		
4.1DR4.1	387763		
4.1DR4.2	392045		
4.1DR5.1	387763		
4.1DR5.2	392045		
4.1DR6.1	387763		
4.1DR6.2	392057		
4.2AR1.1	387763		
4.2AR1.2	392057		
4.2AR1.3	405235		
4.2AR1.4	405235		
4.2AR2.1	387763		
4.2AR2.2	392057		
4.2AR2.3	405235		
4.2AR2.4	405235		
4.2AR3.1	387763		
4.2AR3.2	405235		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
4.2AR4.2	405235		
4.2AR4.1	387763		
4.2BR1.1	387763		
4.2BR1.2	405235		
4.2BR2.1	387763		
4.2BR2.2	405235		
4.2BR2.4	405235		
4.2BR3.1	387763		
4.2BR3.2	392057		
4.2BR3.3	387763		
4.2BR3.4	387763		
4.2BR4.1	387769		
4.2BR4.2	392057		
4.2BR5.1	387769		
4.2BR5.2	392057		
4.2BR6.1	387769		
4.2BR6.2	392057		
4.2BR7.1	387769		
4.2BR7.2	392057		
4.2BR8.1	387769		
4.2BR8.2	392057		
4.2BR9.1	386983		
4.2BR9.2	392062		
4.2BR10.1	386983		
4.2BR10.2	392057		
4.2BR11.1	386983		
4.2BR11.2	405235		
4.2BR12.1	386983		
4.2BR12.2	392062		
4.2BR13.1	386983		
4.2BR13.2	392043		
4.2BR14.1	386983		
4.2BR14.2	392043		
4.2BR15.1	386983		
4.2BR15.2	392043		
4.2BR16.1	386983		
4.2BR16.2	392043		
4.2BR17.1	386983		
4.2BR17.2	386983		
4.2BR18.1	386983		
4.2BR18.2	388092		
4.2CR1.1	387769		
4.2CR1.2	392057		
4.2CR1.3	405235		
4.2CR1.4	405235		
4.2CR2.1	387769		
4.2CR2.2	392057		
4.3AR1.1	386429		
4.3AR1.2	392057		
4.3AR1.3	405235		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
4.3AR1.4	386429		
4.3AR2.1	386429		
4.3AR2.2	392057		
4.3AR2.3	405235		
4.3AR2.4	386429		
4.3AR3.1	386429		
4.3AR3.2	392057		
4.3AR4.1	386429		
4.3AR4.2	386429		
4.3BR1.1	386515		
4.3BR1.2	392031		
4.3BR1.3	405235		
4.3BR1.4	405235		
4.3BR2.1	386515		
4.3BR2.3	405235		
4.3BR2.2	392031		
4.3BR2.4	405235		
4.3BR3.1	386515		
4.3BR3.2	386515		
4.3BR3.3	405235		
4.3BR3.4	405235		
4.3BR4.1	386515		
4.3BR4.2	392031		
4.3BR4.3	388092		
4.3BR4.4	386515		
4.3BR5.1	386515		
4.3BR5.2	392031		
4.3BR6.1	386515		
4.3BR6.2	392031		
4.3BR7.1	386515		
4.3BR7.2	392031		
4.3BR8.1	386515		
4.3BR8.2	392031		
4.3BR9.1	386515		
4.3BR9.2	392031		
4.3BR10.1	386515		
4.3BR10.2	392031		
4.3BR11.1	386515	390935	
4.3BR11.1	390935		
4.3BR11.2	392031		
4.3BR12.1	386515		
4.3BR12.2	392031		
4.3BR13.1	386515		
4.3BR13.2	392031		
4.3BR14.1	386515		
4.3BR14.2	392031		
4.3BR15.1	386515		
4.3BR15.2	392031		
4.3BR16.1	386515		
4.3BR16.2	392031		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
4.3BR17.1	386515		
4.3BR17.2	386515		
4.3BR18.1	386429		
4.3BR18.2	392057		
4.3BR19.1	386429		
4.3BR19.2	405235		
4.3BR20.1	386429		
4.3BR20.2	386429		
4.4AR1.1	387409		
4.4AR1.2	387409		
4.4BR1.1	387409		
4.4BR1.2	387409		
4.4CR1.1	386983		
4.4CR1.2	392045		
4.4CR1.3	405235		
4.4CR1.4	405235		
4.4CR2.1	386983		
4.4CR2.2	392045		
4.4CR2.3	387022		
4.4CR2.4	405235		
4.4CR3.1	386983		
4.4CR3.2	392045		
4.4CR4.1	386983		
4.4CR4.2	392045		
4.4CR5.1	387022		
4.4CR5.2	392031		
4.4CR6.1	387022		
4.4CR6.2	392031		
4.4CR7.1	387022		
4.4CR7.2	392031		
4.4DR1.1	387022		
4.4DR1.2	392031		
4.4DR1.3	405235		
4.4DR1.4	405235		
4.4DR2.1	387022		
4.4DR2.2	387022		
4.4DR2.3	405235		
4.4DR2.4	405235		
4.4DR3.1	387022		
4.4DR3.2	392031		
4.4DR4.1	387022		
4.4DR4.2	405235		
4.4DR5.1	387022		
4.4DR5.2	405235		
4.4DR6.1	387022		
4.4DR6.2	392031		
4.5AR1.1	387769		
4.5AR1.2	392057		
4.5AR1.3	405235		
4.5AR1.4	405235		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
4.5AR2.1	387769		
4.5AR2.2	392057		
4.5AR2.3	387769		
4.5AR2.4	387769		
4.5AR3.1	387022		
4.5AR3.2	392031		
4.5AR4.1	387022		
4.5AR4.2	392031		
4.5AR5.1	387022		
4.5AR5.2	392062		
4.5AR6.1	387022		
4.5AR6.2	392062		
4.5AR7.1	387022		
4.5AR7.2	392062		
4.5BR1.1	387899		
4.5BR1.2	405235		
4.5BR1.3	405235		
4.5BR1.4	405235		
4.5BR2.1	387899		
4.5BR2.2	392045		
4.5BR2.3	405235		
4.5BR2.4	405235		
4.5BR3.1	387022		
4.5BR3.2	387022		
4.5BR4.1	387031		
4.5BR4.2	392062		
4.5BR5.1	387031		
4.5BR5.2	392062		
4.5BR6.1	387031		
4.5BR6.2	392062		
4.5BR7.1	387031		
4.5BR7.2	392062		
4.5BR8.1	387031		
4.5BR8.2	392062		
4.5CR1.1	387031		
4.5CR1.2	392062		
4.5CR1.3	405235		
4.5CR1.4	405235		
4.5CR2.1	387031		
4.5CR2.2	405235		
4.5CR2.3	405235		
4.5CR2.4	405235		
4.5CR3.1	387031		
4.5CR3.2	387409		
4.5CR4.1	387031		
4.5CR4.2	392062		
4.5CR5.1	387031		
4.5CR5.2	405235		
4.5CR6.1	387031		
4.5CR6.2	392062		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
4.5CR7.1	387031		
4.5CR7.2	392062		
4.5CR8.1	387031		
4.5CR8.2	392062		
4.5CR9.1	387031		
4.5CR9.2	392062		
5.1AR1.1	387899		
5.1AR1.2	405235		
5.1AR1.3	405235		
5.1AR1.4	387899		
5.1AR2.1	387853		
5.1AR2.2	390043		
5.1BR1.1	387769		
5.1BR1.2	392062		
5.1BR2.1	387769		
5.1BR2.2	405235		
5.2AR1.1	387769		
5.2AR1.2	405235		
5.2AR1.3	405235		
5.2AR1.4	405235		
5.2AR2.1	387769		
5.2AR2.2	387769		
5.2AR2.3	405235		
5.2AR2.4	405235		
5.2AR3.1	387769		
5.2AR3.2	392062		
5.2AR4.1	387853		
5.2AR4.2	405235		
5.2AR5.1	387853		
5.2AR5.2	392043		
5.2AR6.1	387853		
5.2AR6.2	405235		
5.2AR7.1	387853		
5.2AR7.2	392043		
5.2BR1.1	387899		
5.2BR1.2	392062		
5.2BR1.3	387899		
5.2BR1.4	405235		
5.2BR2.1	387899		
5.2BR2.2	392062		
5.2BR2.3	387899		
5.2BR2.4	405235		
5.2BR3.1	391281		
5.2BR3.2	405235		
5.2BR4.1	387853		
5.2BR4.2	405235		
5.2BR5.1	387853		
5.2BR5.2	390043		
5.2BR6.1	387853		
5.2BR6.2	390043		



Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
5.2BR7.1	387853		
5.2BR7.2	390043		
5.2BR8.1	387853		
5.2BR8.2	405235		
5.3AR1.1	387899		
5.3AR1.2	392062		
5.3AR1.3	405235		
5.3AR1.4	387899		
5.3AR2.1	387853		
5.3AR2.2	392043		
5.3AR3.1	387853		
5.3AR3.2	392043		
5.3AR4.1	387853		
5.3AR4.2	392043		
5.4AR1.1	387901		
5.4AR1.2	392062		
5.4AR1.3	405235		
5.4AR1.4	387901		
5.4AR2.1	387853		
5.4AR2.2	392043		
5.4AR3.1	387853		
5.4AR3.2	392043		
5.4AR4.1	387853		
5.4AR4.2	405235		
5.5AR1.1	387904		
5.5AR1.2	392062		
5.5AR1.3	405235		
5.5AR1.4	387904		
5.5AR2.1	387853		
5.5AR2.2	390043		
5.5AR3.1	387853		
5.5AR3.2	390043		
5.5AR4.1	387853		
5.5AR4.2	390043		
5.6AR1.1	387904		
5.6AR1.2	392043		
5.6AR1.3	405235		
5.6AR1.4	387904		
5.6AR2.1	387853		
5.6AR2.2	390043		
5.6AR3.1	387853		
5.6AR3.2	390043		
5.6AR4.1	387853		
5.6AR4.2	390043		
BGA1.1.1	388119		
BGA1.1.2	388119		
BGA1.1.3	388119		
BGA1.1.4	388119		
BGA1.2.1	388119		
BGA1.2.2	388119		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
BGA1.3.1	388119		
BGA1.3.2	388119		
BGA1.4.1	388119		
BGA1.4.2	388119		
BGA1.5.1	388119		
BGA1.5.2	388119		
BGA2.1.1	388119		
BGA2.1.2	388119		
BGA2.1.3	388119		
BGA2.1.4	388119		
BGA2.2.1	388119		
BGA2.2.2	388119		
BGA2.3.1	388121		
BGA2.3.2	388121		
BGA2.4.1	388121		
BGA2.4.2	388121		
BGA2.5.1	388121		
BGA2.5.2	388121		
C.1.C1	385101_Rev1		
C.2.C1	385101_Rev1		
C.2.C4	385101_Rev1		
C.2.C5	385101_Rev1		
C.3.C1	385068_Rev1		
C.4.C1	385068_Rev1		
C.4.C5	385068_Rev1		
C.4.C6	385068_Rev1		
HO.1.1	387901	405240	405245
HO.1.2	387901	405240	405245
HO.1.5	387901	405240	405245
HO.1.6	387901	405240	405245
HO.2.1	387901	405240	405245
HO.2.2	387901	405240	405245
HO.3.1	387901	405240	405245
HO.3.2	387901	405240	405245
HO.4.1	387901	405240	405245
HO.4.2	387901	405240	405245
HO.5.1	387901	405240	405245
HO.5.2	387901	405240	405245
REACH21.1.1	387901	405240	405245
REACH21.1.2	387901	405240	405245
REACH7.1.1	387901	405240	405245
REACH7.1.2	387901	405240	405245
SNIB18.1	387899	390909	
SNIB18.2	392057		
SNIB19.1	387031	390909	
SNIB19.2	400507		
SNIB19.3	392057		
SNIB20.1	386431	390909	
SNIB20.2	400507		
SNIB20.3	400507		

Sample to GEL Analytical Report Matrix

Sample ID	GEL Analytical Report		
SNIB20.5	386431		
SNIB21.1	386431	390909	
SNIB21.2	387031	390909	400521
SNIB21.3	392057	392057	
SNIB21.4	386431	390909	
SNIB21.5	386431	390909	
SNIB21.6	386555	390909	400521
SNIB22.1	387031	390909	
SNIB22.2	400507		
SNIB23.1	387686	390909	
SNIB23.2	387686	390909	
SNIB23.3	400507		
SNIB23.4	400507		
SNIB23.5	390909		
SNIB23.6	390909		
SNIB24.1	386431	387031	390909
SNIB24.2	400507		
SNIB24.3	400507		
SNIB24.5	386515		
SNIB25.1	387686	390909	
SNIB25.2	400507		
SNIB25.3	400507		
SNIB26.1	387686	390909	
SNIB26.2	400507		
SNIB26.3	392057		
SNIB27.1	387686	390909	
SNIB27.2	400507		
SNIB27.3	400507		