ASTM Records type:

H – Header Record

L – Terminator Record

Q – Query Record

P – Patient Information Record

O – Test Order Record

R – Results Record

C – Comment Record (Not currently used)

Header Record to LIS: H|\^&|||WADIANA^0515^ERY|||||||P|1|20151010133603

Header Record from LIS: H|\^&|||WADIANA^0515^ERY|||||||P|1|20151010133603

Termination record: L|1|N

Query record: Q|1|ALL||ALL|||||||||

Patient Information Record: P|1|092247|||Jackson^Hellen||19870804|F|

Patient ID Patient Name Patient DoB Sex

Order Record: O|1|TR27653Z||^^^DGW011A.GRU^RESULTS.PLN

Sample ID Test Name Template Name

Result Record: R|1|^^^DGW25C.gru^fullgroup.pln|0^Pos^-^-^4+^4+^-^4+^4+^-^

Test & Template Name Results Segments and wells (Order defined by template)

|Bloodgroup^Rh^A.GD^B.GD^D.RH^D'.RH^CTL.HM^A1.GI^B.GI^0.GI^Remarks|

Segments and wells field names (Order defined by template)

|N||F||ANNETTE|20121010131009|20121010133652|WADIANA^0515^ERY|

Operator Date/time start-end Instrument identification

Manual edit flags: R|1|^^^DGW25C.gru^group.pln|0^Pos^-^-^M4+^4+^-^M-^4+^ ~

The transmission to LIS of the cards and reagents barcodes can be enabled by means of the Windows registry:

HKEY_LOCAL_MACHINE\SOFTWARE\Grifols\SistemaDiana\Diana O.\SendBCReacSupp:

SendBCReacSupp = 0: Barcodes are not transmitted (default value).

SendBCReacSupp = 1: Barcodes are transmitted.