

Product Name **PACE Genotyping Master Mix**

Product N°. 001-0001, 001-0002, 001-0003, 001-0004, 001-0005, 001-0006, 001-0007, 001-0008, 001-0009, 001-0010, 001-0011, 001-0012, 001-0013, 001-0014, 001-0015, 001-0016, 001-0017 & 001-0018

Lot N°. 32170021

## Analytical Test

Taq level **PASS**

pH @ 25°C **PASS**

dNTP conc. **PASS**

Magnesium (Mg<sup>2+</sup>) conc. **PASS**

Bacterial DNA level **PASS**

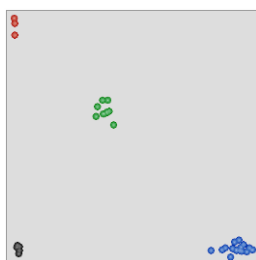
DNase level **PASS**

ROX level **PASS**

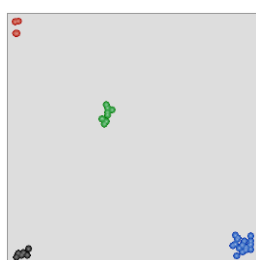
## Performance Test

3CR Bioscience PACE Genotyping Master Mix is functionally tested for allelic discrimination using several quality control assays (2 assays shown below), comparing results to two previous lots of master mix (1 lot shown below) run with the same assays, at the same time, on the same instrumentation.

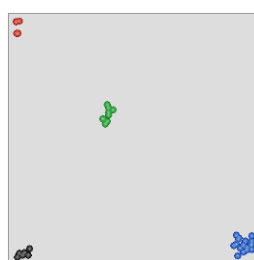
Assay 1  
Lot: 21111912



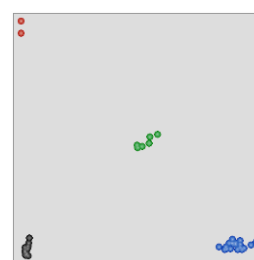
Assay 1  
Lot: 32170021



Assay 2  
Lot: 21111912



Assay 2  
Lot: 32170021



**Result** **PASS**

Quality Approved :

Date : 22<sup>nd</sup> July 2020