



# Certificate of Analysis

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°.: 91110205

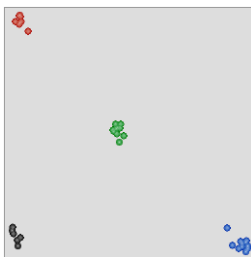
## Analytical Test

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

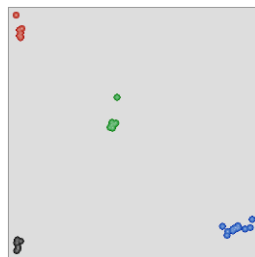
## Performance Test

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.

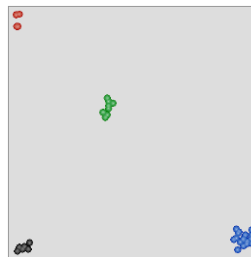
Assay 1  
Lot: 91110205



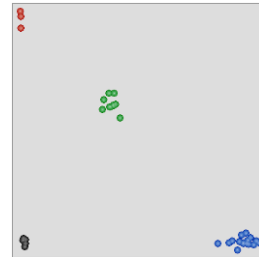
Assay 1  
Lot: 52160932



Assay 2  
Lot: 91110205



Assay 2  
Lot: 52160932



Result **PASS**

Quality Approved : 

Date : 19<sup>th</sup> Jan 2022