



# Certificate of Analysis

Product Name: **PACE Genotyping Master Mix**  
Product N°.: 001-0001, 001-0002, 001-0003, 001-0004, 001-0017 & 001-0018  
Lot N°.: 62190201

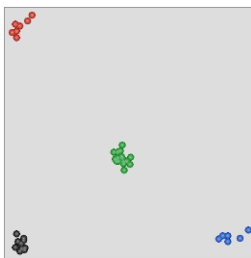
## Analytical Test

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**

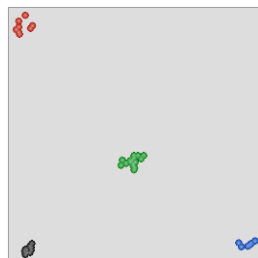
## Performance Test

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.

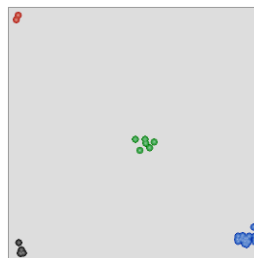
Assay 1  
Lot: 62190201



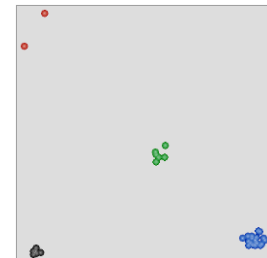
Assay 1  
Lot: 60170201



Assay 2  
Lot: 62190201



Assay 2  
Lot: 60170201



Result **PASS**

Quality Approved :

Date : 28<sup>th</sup> Sept 2022