



Certificate of Analysis

Product Name: **PACE Genotyping Master Mix**
Product N°.: 001-0009, 001-0010, 001-0011 & 001-0012
Lot N°.: 21190209

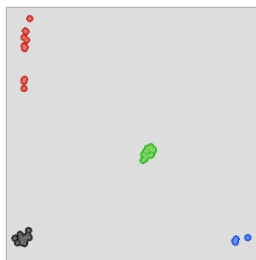
Analytical Test

Taq level **PASS**
pH @ 25°C **PASS**
dNTP conc. **PASS**
Magnesium (Mg²⁺) conc. **PASS**
Bacterial DNA level **PASS**
DNase level **PASS**
ROX level **PASS**

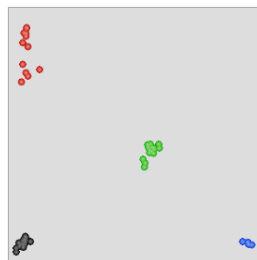
Performance Test

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.

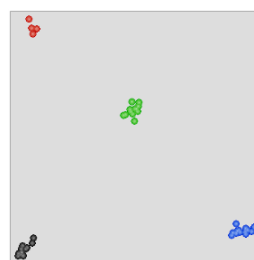
Assay 1
Lot: 21190209



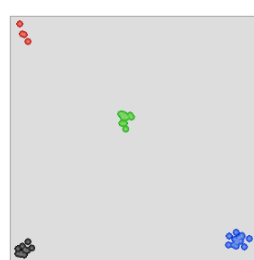
Assay 1
Lot: 80130271



Assay 2
Lot: 21190209



Assay 2
Lot: 80130271



Result **PASS**

Quality Approved :

Date : 27th May 2022