

Certificate of Analysis

Product Name **PACE Genotyping Master Mix**
Product N°. 001-0001, 001-0002, 001-0003 & 001-0004
Lot N°. 11180201

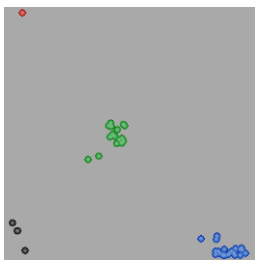
Analytical Test

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

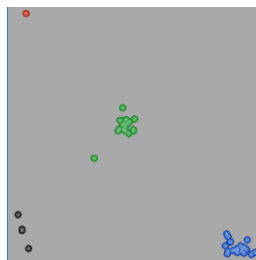
Performance Test

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.

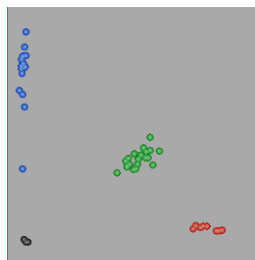
Assay 1
Lot: 11180201



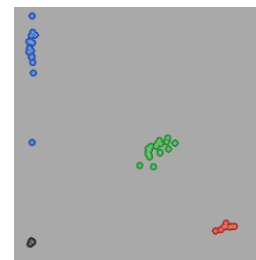
Assay 1
Lot: 60170201



Assay 2
Lot: 11180201



Assay 2
Lot: 60170201



Result **PASS**

Quality Approved :



Date : 11th Nov 2022