

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, 001-0013, 001-0014, 001-0015, 001-0016.
Lot N°. 91110205

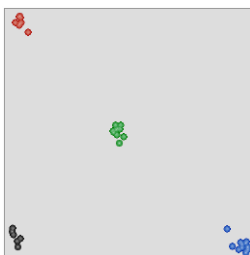
Analytical Test

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

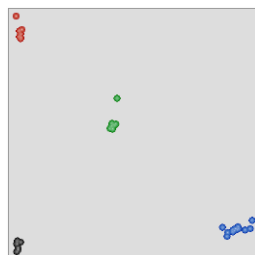
Performance Test

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.

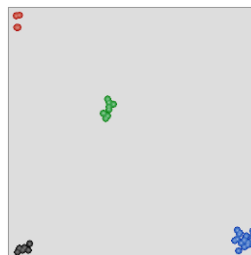
Assay 1
Lot: 91110205



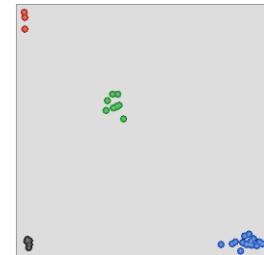
Assay 1
Lot: 52160932



Assay 2
Lot: 91110205

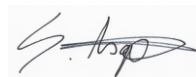


Assay 2
Lot: 52160932



Result **PASS**

Quality Approved :



Date : 19th Jan. 2022